AMHERST COLLEGE BULLETIN

CATALOGUE

1933-1934

AMHERST
MASSACHUSETTS

AMHERST COLLEGE BULLETIN

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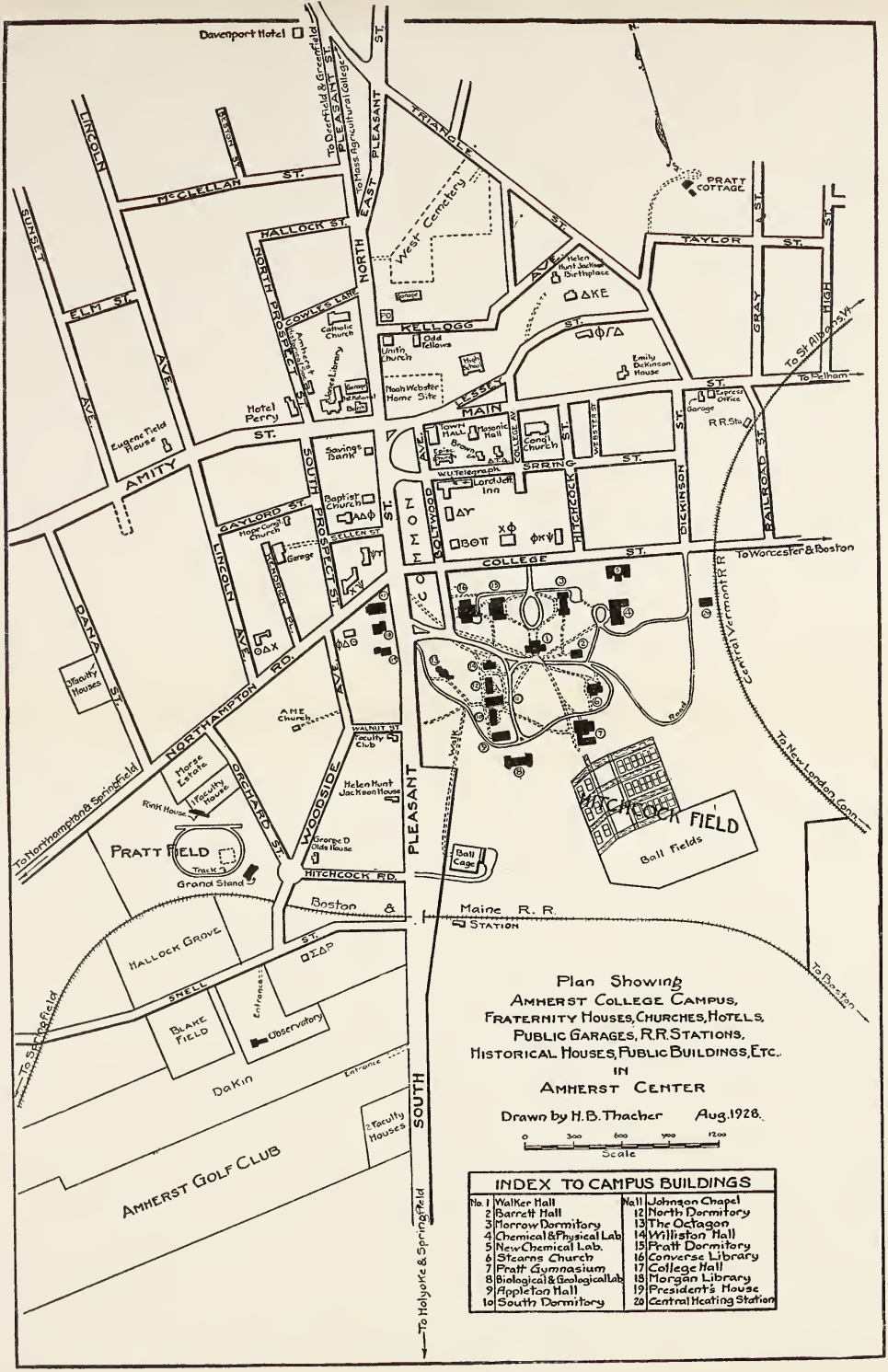
VOLUME 23 Number 3



Plan Showing
AMHERST COLLEGE CAMPUS,
FRATERNITY HOUSES, CHURCHES, HOTELS,
PUBLIC GARAGES, R.R. STATIONS,
HISTORICAL HOUSES, PUBLIC BUILDINGS, ETC.
IN
AMHERST CENTER

Drawn by H. B. Thacher Aug. 1928.

0 300 600 900 1200
Scale

INDEX TO CAMPUS BUILDINGS

No. 1	Walker Hall	No. 11	Johnson Chapel
2	Barrett Hall	12	North Dormitory
3	Morrow Dormitory	13	The Octagon
4	Chemical & Physical Lab	14	Williston Hall
5	New Chemical Lab.	15	Pratt Dormitory
6	Stearns Church	16	Converse Library
7	Pratt Gymnasium	17	College Hall
8	Biological & Geological Lab	18	Morgan Library
9	Appleton Hall	19	President's House
10	South Dormitory	20	Central Heating Station

AMHERST COLLEGE BULLETIN

CATALOGUE

1933-1934

AMHERST
MASSACHUSETTS

1933

JULY

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COLLEGE CALENDAR

September	20	Beginning of the College Year	2:00 P.M. Wednesday
October	4	Last day for change of electives	Wednesday
October	4–6	Porter Prize Entrance Examinations	
November	10, 11	Alumni Council Meeting	
November	29	Thanksgiving Recess begins	1:00 P.M. Wednesday
December	4	Thanksgiving Recess ends	7:50 A.M. Monday
December	20	Christmas Recess begins	1:00 P.M. Wednesday
1934			
January	4	Christmas Recess ends	7:50 A.M. Thursday
January	29	Midyear Examination period	
February	8		
February	9	Second Half-year begins	7:50 A.M. Friday
March	23	Spring Recess begins	1:00 P.M. Friday
April	2	Spring Recess ends	7:50 A.M. Monday
May	30	Memorial Day, a holiday	Wednesday
May	29	Final Examination period	
June	14		
June	15–18	Commencement	

SUMMER VACATION

September	19	Beginning of the College Year	2:00 P.M. Wednesday
October	3	Last day for change of electives	Wednesday
October	3–5	Porter Prize Entrance Examinations	
November	16, 17	Alumni Council Meeting	
November	28	Thanksgiving Recess begins	1:00 P.M. Wednesday
December	3	Thanksgiving Recess ends	7:50 A.M. Monday
December	19	Christmas Recess begins	1:00 P.M. Wednesday
1935			
January	3	Christmas Recess ends	7:50 A.M. Thursday
January	28	Midyear Examination period	
February	7		
February	8	Second Half-year begins	7:50 A.M. Friday
March	30	Spring Recess begins	1:00 P.M. Friday
April	8	Spring Recess ends	7:50 A.M. Monday
May	30	Memorial Day, a holiday	Thursday
May	27	Final Examination period	
June	13		
June	14–17	Commencement	

SUMMER VACATION

September	25	Beginning of the College Year	2:00 P.M. Wednesday

CONTENTS

	PAGE
Yearly Calendar	4
College Calendar	5
The College	9
Corporation	10
Committees of the Corporation	11
Overseers of the Charitable Fund	12
Faculty	13
Fellows	19
Natural History Museum of Amherst College	20
Snell Museum of Physics	20
Officers of Administration	21
Folger Shakespeare Library	22
College Preachers	23
Degrees	25
Bachelor of Arts	25
Master of Arts	25
Admission	26
Subject Requirements	26
Admission Subjects	27
Application for Admission	27
Presentation of Credits	28
College Entrance Examination Board	28
Admission Credits by Regents' Examinations	29
Admission without Examinations	29
Anticipation of College Courses by Examination	30
Admission from Other Colleges	30
Curriculum	31
Degree of Bachelor of Arts	31
Synopsis of Studies by Years	32
Courses of Instruction	33
Administration	56
Records and Reports	56
Health and Physical Development	56
Student Activities	57
Tuition	58
Laboratory Fees	58
Rooms and Board	58
Summary of Expenses	60

PAGE
Scholarships and Beneficiary Aid 61
The College Plant 63
Folger Shakespeare Library 64
Honors 65
Commencement Exercises 65
The Phi Beta Kappa Society 65
Honors in a Special Subject 65
Honorable Mention 65
Prizes 66
Fellowships 71
Scholarships for Foreign Students 76
Lectureships 77
Honors Awarded 78
The Bond Fifteen 78
Phi Beta Kappa 78
Honors in a Special Subject 79
Honorable Mention 80
Prizes 83
Scholarships 85
Fellowships 85
Scholarships for Foreign Students 86
Degrees Conferred in 1933 87
Honorary Degrees 90
Enrollment 91
Alumni Associations 92
Index 101

THE COLLEGE

"Amherst College, one of the best known of the so-called small New England colleges, is situated in a beautiful amphitheatre of hills in the town of Amherst, Massachusetts. It was founded in 1821 but did not receive its charter until 1825. Like most early colleges of New England, it was established with the chief aim of preparing students for the ministry. Although soon after its founding the college began to widen the scope of its activities, it has preserved to the present day the idea of a liberal as opposed to a vocational training. Consistent with this purpose it has never added graduate or professional schools, adhering strictly to a course leading to the degree of A.B. with an ever real, though diminishing, emphasis upon the ancient classics." [1]

The corporate name of the institution is "Trustees of Amherst College."

The general government of the College is vested in the Board of Trustees. Its immediate direction is vested in the Faculty, who are empowered by the Trustees to determine the topics and order and method of study, and to make such rules as may be deemed necessary for the best regulation of the College.

A list of the Presidents of the College, with their terms of service, follows;

Rev. Zephaniah Swift Moore, d.d.	1821–1823
Rev. Heman Humphrey, d.d.	1823–1845
Rev. Edward Hitchcock, d.d., ll.d.	1845–1854
Rev. William Augustus Stearns, d.d., ll.d.	1854–1876
Rev. Julius Hawley Seelye, d.d., ll.d.	1876–1890
Merrill Edwards Gates, ph.d., ll.d., l.h.d.	1890–1899
Rev. George Harris, d.d., ll.d.	1899–1912
Alexander Meiklejohn, ph.d., ll.d.	1912–1924
George Daniel Olds, ll.d.	1924–1927
Arthur Stanley Pease, ph.d., ll.d.	1927–1932
Stanley King, ll.d.	1932–

[1] Encyclopaedia Britannica, 14th Edition, volume 1, page 808.

CORPORATION

GEORGE ARTHUR PLIMPTON, LL.D., L.H.D. New York, N. Y.
President of the Corporation

STANLEY KING, LL.D. Amherst, Mass.
President of the College

ARTHUR CURTISS JAMES, M.A. New York, N. Y.
CORNELIUS HOWARD PATTON, D.D. Hartford, Conn.
ARTHUR PRENTICE RUGG, LL.D. Worcester, Mass.
GEORGE DUPONT PRATT, M.A. Glen Cove, N. Y.
FREDERICK J. E. WOODBRIDGE, LITT.D., LL.D. New York, N. Y.
ARTHUR LEE KINSOLVING, D.D. Boston, Mass.
HARLAN FISKE STONE, LL.D., D.C.L. Washington, D. C.
GEORGE EDWIN PIERCE, B.A. Boston, Mass.
* ROBERT WASHBURN MAYNARD, LL.B. Boston, Mass.
* CHARLES KINGSLEY ARTER, LL.B. Cleveland, Ohio
* EDWARD TUCKERMAN ESTY, LL.B. Worcester, Mass.
* LUCIUS ROOT EASTMAN, LL.B. New York, N. Y.
* ALFRED ERNEST STEARNS, LITT.D., L.H.D., LL.D. Danvers, Mass.
* LOUIS GOLDSBOROUGH CALDWELL, M.A. Washington, D. C.

FREDERICK SCOULLER ALLIS, M.A. Amherst, Mass.
Secretary of the Corporation

CHARLES AMOS ANDREWS, B.A. Amherst, Mass.
Treasurer of the Corporation

* The terms of the Alumni Trustees expire as follows:

ROBERT WASHBURN MAYNARD	1934
EDWARD TUCKERMAN ESTY	1935
CHARLES KINGSLEY ARTER	1936
LUCIUS ROOT EASTMAN	1937
ALFRED ERNEST STEARNS	1938
LOUIS GOLDSBOROUGH CALDWELL	1939

COMMITTEES OF THE CORPORATION

The President of the Corporation and the President of the College are members, *ex officiis*, of all committees.

Executive: Messrs. EASTMAN (*Chairman*), ESTY, MAYNARD, PRATT, STEARNS, and WOODBRIDGE.

Finance: Messrs. EASTMAN, ESTY, JAMES, MAYNARD (*Chairman*), and PIERCE.

Instruction: Messrs. EASTMAN, ESTY, KINSOLVING, RUGG, STEARNS, and WOODBRIDGE (*Chairman*).

Buildings and Grounds: Messrs. ARTER, CALDWELL, EASTMAN, KINSOLVING, MAYNARD, and PRATT (*Chairman*).

Trustee Members of the Committee on Honorary Degrees: Messrs. ESTY, KINSOLVING, PATTON, RUGG (*Chairman*), STEARNS, and WOODBRIDGE.

Folger Shakespeare Library: Messrs. CALDWELL, EASTMAN, ESTY, STEARNS, STONE (*Chairman*), and WOODBRIDGE.

OVERSEERS OF THE CHARITABLE FUND

James Wilson Bixler, d.d.	Exeter, N. H.
Ambert George Moody, b.a.	East Northfield, Mass.
Edwin Bradford Robinson, d.d.	Holyoke, Mass.
Ernest Miller Whitcomb, b.a.	Amherst, Mass.
Thomas Jasper Hammond, ll.b.	Northampton, Mass.
Frank Learoyd Boyden, m.a.	Deerfield, Mass.
Thomas Cushing Esty, m.a.	Amherst, Mass.

Charles Amos Andrews, b.a., *Commissioner*

FACULTY[1]

STANLEY KING, LL.D. — President's House
President of the College

EDWIN AUGUSTUS GROSVENOR, LL.D., LITT.D. — 7 College St.
Professor of Modern Government and International Law, Emeritus

DAVID TODD, PH.D. — Coconut Grove, Fla.
Professor of Astronomy, Emeritus

JAMES WALTER CROOK, PH.D. — 1 College Ave.
Professor of Economics, Emeritus

JOSEPH OSGOOD THOMPSON, PH.D. — 45 Lincoln Ave.
Professor of Physics, Emeritus

PAUL CHRYSOSTOM PHILLIPS, M.D., M.P.E. — 1 College Ave.
Parmly Billings Professor of Hygiene and Physical Education, Emeritus

RICHARD FRANCIS NELLIGAN — 11 Sunset Ave.
Associate Professor of Hygiene and Physical Education, Emeritus

HARRY DE FOREST SMITH, M.A. — 5 College St.
Class of 1880 Professor of Greek

THOMAS CUSHING ESTY, M.A. — 18 Dana St.
Walker Professor of Mathematics and Acting President

WILLIAM PINGRY BIGELOW, M.A. — 2 Orchard St.
Professor of Music

ARTHUR JOHN HOPKINS, PH.D. — 84 South Pleasant St.
Professor of Chemistry

FREDERIC BREWSTER LOOMIS, PH.D. — 8 Orchard St.
Professor of Geology on the Edward S. Harkness Foundation

CLARENCE WILLIS EASTMAN, PH.D. — 18 Northampton Road
Professor of German Language and Literature

WILLIAM JESSE NEWLIN, M.A. — 11 Hitchcock Road
Professor of Philosophy and Mathematics and Secretary of the Faculty

FREDERIC LINCOLN THOMPSON, M.A. — 63 South Pleasant St.
Winkley Professor of History

[1]Arranged in the order of appointment to present rank.

ROBERT STILLMAN FLETCHER, B.A. 18 Sunset Ave.
Otis Librarian

HOWARD WATERS DOUGHTY, PH.D. 52 Amity St.
Professor of Chemistry

OTTO CHARLES GLASER, PH.D. 69 South Pleasant St.
Stone Professor of Biology

HERBERT PERCIVAL GALLINGER, PH.D. 25 Pleasant St.
Professor of History

[1] OTTO MANTHEY-ZORN, PH.D. Lord Jeffery Inn
Professor of German on the Emily C. Jordan Folger Foundation

CHARLES ERNEST BENNETT, PH.D. 6 Snell St.
Moore Professor of Latin

FRANCIS HOWARD FOBES, PH.D. 304 Morris Pratt Memorial Dormitory
John C. Newton Professor of Greek

ARTHUR HENRY BAXTER, PH.D. 16 College St.
Professor of Romance Languages

CHARLES WIGGINS COBB, PH.D. 75 South Pleasant St.
Professor of Mathematics

GEORGE FRISBIE WHICHER, PH.D. 46 Amity St.
Samuel Williston Professor of English

ALLISON WILSON MARSH, M.ED. 11 Hillcrest Place
Professor of Hygiene and Physical Education

HAROLD HENRY PLOUGH, PH.D. 10 Dana St.
Rufus Tyler Lincoln Professor of Biology

CHARLES HANSEN TOLL, PH.D. 12 Snell St.
Professor of Philosophy and Psychology

SAMUEL ROBINSON WILLIAMS, PH.D., SC.D. 5 South Common
Professor of Physics on the Eliza J. Clark Folger Foundation

GEORGE ROY ELLIOTT, PH.D., LITT.D. 3 Orchard St.
Professor of English on the Henry C. Folger Foundation

LAURENCE BRADFORD PACKARD, PH.D. 97 South Pleasant St.
Anson D. Morse Professor of History

[1] Absent for the second semester.

GEOFFROY ATKINSON, PH.D. 123 South Pleasant St.
Professor of Romance Languages

WARREN KIMBALL GREEN, PH.D. 8 Snell St.
Professor of Astronomy and Director of the Observatory on the Sidney Dillon Foundation

DAVID MORTON, B.S. 32 Amity St.
Professor of English

WILLIAM TINGLE ROWLAND, PH.D. Northampton, Mass.
Professor of Latin

ROBERT FROST, L.H.D., LITT.D. 15 Sunset Ave.
Professor of English on the John Woodruff Simpson Foundation

RALPH COPLESTONE WILLIAMS, PH.D. 21 Lincoln Ave.
Professor of French

[1] WILLARD LONG THORP, PH.D. Washington, D. C.
George D. Olds Professor of Economics

STERLING POWER LAMPRECHT, PH.D. 20 Woodside Ave.
Professor of Philosophy

FRANK HERBERT SMITH, M.D. Hadley, Mass.
Parmly Billings Professor of Hygiene and Physical Education and College Physician

HOMER FRANKLIN REBERT, F.A.G.O., PH.D., F.A.A.R. Faculty Club
Professor of Latin

WILLIAM WARREN STIFLER, PH.D. 121 South Pleasant St.
Professor of Physics

ALFRED SHEPARD GOODALE, B.A. 13 South Prospect St.
Associate Professor of Botany

STEWART LEE GARRISON, M.A. 1 Dana St.
Associate Professor of English and Public Speaking

RALPH ALONZO BEEBE, PH.D. 6 Triangle St.
Associate Professor of Chemistry

PHILLIPS BRADLEY, B.A. 83 South Pleasant St.
Associate Professor of Political Science

ATHERTON HALL SPRAGUE, M.A. 17 College St.
Associate Professor of Mathematics

[1] Absent for the year.

CHARLES SCOTT PORTER, M.A. — 9 Hitchcock Road
Associate Professor of Mathematics and Dean of the College

[1] CHARLES LAWTON SHERMAN, PH.D. — London, England
Associate Professor of Political Science

GEORGE ROGERS TAYLOR, PH.D. — 9 Woodside Ave.
Associate Professor of Economics

ALFRED GEORGE WHEELER, B.A. — 77 South Pleasant St.
Associate Professor of Physical Education

COLSTON ESTEY WARNE, PH.D. — 139 South Pleasant St.
Associate Professor of Economics

THEODORE BAIRD, PH.D. — Hillcrest Place
Associate Professor of English

LLOYD PAUL JORDAN, B.S. — 4 Dana St.
Associate Professor of Physical Education

EDWARD DWIGHT SALMON, M.A. — 16 College St.
Assistant Professor of History

FAYETTE CURTIS CANFIELD, B.A. — 3 Walnut St.
Assistant Professor of Dramatics

JOHN BERNARD FULLER, PH.D. — 7 Hitchcock Road
Assistant Professor of German

ALBERT ERNEST LUMLEY, B.S. — 5 Hitchcock St.
Assistant Professor of Physical Education

FREDERICK KING TURGEON, PH.D. — 77 South Pleasant St.
Assistant Professor of French

[1] CHARLES HILL MORGAN, 2ND, PH.D. — Athens, Greece
Assistant Professor of Fine Arts

GEORGE WILLIAM BAIN, PH.D. — 12 Dana St.
Assistant Professor of Mineralogy and Geology on the Edward Hitchcock Foundation

GAIL KENNEDY, PH.D. — 69 South Pleasant St.
Assistant Professor of Philosophy

JAMES T. CLELAND, M.A., B.D. (GLASGOW), S.T.M. — Taylor St.
Assistant Professor of Religion

[1] Absent for the year.

THEODORE SOLLER, PH.D. — 9 Woodside Ave.
Assistant Professor of Physics

ROBERT BYRON WHITNEY, PH.D. — 29 Northampton Road
Assistant Professor in Chemistry

CLAYTON CROWELL BAYARD, M.A. — Lord Jeffery Inn
Visiting Assistant Professor of Economics

MANFORD VAUGHN KERN, M.A. — 28 Amity St.
Instructor in Latin

FREDERICK STUART CRAWFORD, JR., M.A. (OXON.) — Faculty Club
Instructor in Greek

MICHAEL JOSEPH KENNEDY — Pelham
Instructor in Physical Education and Assistant Director of the Gymnasium

BAILEY LEFEVRE BROWN, M.A. — 6 Hitchcock Road
Instructor in Mathematics

CLARENCE DANA ROUILLARD, M.A. — 89 South Pleasant St.
Instructor in French

GILBERT THOMAS HOAG, M.A. — 8 Hitchcock Road
Instructor in English

RALPH CLELAND MCGOUN, JR., M.A. — 13 South Prospect St.
Instructor in Biology

ELLSWORTH ELLIOTT RICHARDSON, B.A. — Hillcrest Place
Instructor in Physical Education

CHARLES HOWARD CADIGAN, B.A., B.D. — 6 Boltwood Ave.
Director of Religious Activities

JAMES FRANCIS CUSICK, M.A. — 24 Dana St.
Instructor in Economics

GEORGE BANKS FUNNELL, M.A. — 77 South Pleasant St.
Instructor in French

ALFRED FREEMAN HAVIGHURST, M.A. — 17 Northampton Road
Instructor in History

[1] NEWTON FELCH MCKEON, JR., B.A. — Cambridge, England
Instructor in English

ANTHONY SCENNA, M.A. — Bank Block
Instructor in German

[1]Absent for the year.

JOHN RICHMOND THEOBALD, M.A. (OXON.), S.T.M. 89 South Pleasant St.
Instructor in English

FREDERICK JOHN HOLTER, JR., B.A., C.P.E. 6 Phillips St.
Instructor in Physical Education

JOHN LEE CLARKE, B.A. 14 Dana St.
Instructor in Fine Arts

MARION APPLEBEE BROWN, B.A., A.A.G.O. 6 Hitchcock Road
Organist and Choirmaster

HARMON JARVIS KELSEY, REG.P. 26 Amity St.
Assistant in Chemistry

HENRY HUNTER SMITH, M.S. 35 North Prospect St.
Assistant in Physics

CARL EMIL MEYER, M.D. 16 North Prospect St.
Assistant in Biology

PHILIP TRUMAN IVES, B.A. 149 West St.
Assistant in Biology

EDWIN JOSEPH LINCOLN WILDNER, B.S. Belchertown Road
Research Assistant in Chemistry

SYLVAN MERYL ROSE, B.A. Delta Tau Delta House
Assistant in Biology

HENRY WEBSTER APLINGTON, JR., B.A. 5 Hitchcock St.
Assistant in Biology

FELLOWS

HUBERT CRAMPTON BARTON, JR., M.A. Cornell University
Amherst Memorial Fellow in Economics

EDWARD STEPHEN LYNCH, B.A. Harvard University
Amherst Memorial Fellow in Economics

REINHOLD AUGUST DORWART, M.A. Harvard University
Amherst Memorial Fellow in History

MYRON PIPER GILMORE, M.A. Harvard University
Amherst Memorial Fellow in History

PAUL LANGDON WARD, B.A. Harvard University
Amherst Memorial Fellow in History

GRANVILLE TORREY PRIOR, M.A. Harvard University
Amherst Memorial Fellow in History

EDWARD TUDOR LAMPSON, B.A. Harvard University
Roswell Dwight Hitchcock Fellow

THOMAS OLNEY GREENOUGH, B.A. Cambridge University, England
John Woodruff Simpson Fellow

DONALD PERCY LING, B.A. Cambridge University, England
John Woodruff Simpson Fellow

NEWTON FELCH MCKEON, JR., B.A. Cambridge University, England
John Woodruff Simpson Fellow

ROBERT SAMUEL MYERS, B.A. Harvard University
John Woodruff Simpson Fellow

SCOTT HOWARD FOSTER, B.A. Massachusetts Institute of Technology
Forris Jewett Moore Fellow in Chemistry

EDWARD TUDOR LAMPSON, B.A. Harvard University
Forris Jewett Moore Fellow in History

NATURAL HISTORY MUSEUM OF AMHERST COLLEGE

FREDERIC BREWSTER LOOMIS, PH.D. — 8 Orchard St.
Director of the Museum and Curator of Geology and Anthropology

HAROLD HENRY PLOUGH, PH.D. — 10 Dana St.
Curator of Zoölogy

ALFRED SHEPARD GOODALE, B.A. — 13 South Prospect St.
Curator of Botany

BURLINGHAM SCHURR — South Amherst
Assistant Curator of Zoölogy

SNELL MUSEUM OF PHYSICS

SAMUEL ROBINSON WILLIAMS, PH.D., SC.D. — 5 South Common
Director of the Museum

OFFICERS OF ADMINISTRATION

STANLEY KING, LL.D., *President* — Chapel

THOMAS CUSHING ESTY, M.A., *Acting President (in case of absence of President)*

DWIGHT WHITNEY MORROW, B.A., *Assistant to the President* — Chapel

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CHARLES SCOTT PORTER, M.A., *Dean* — Chapel

WILLIAM JESSE NEWLIN, M.A., *Secretary of the Faculty* — Chapel

GLADYS ALICE KIMBALL, B.S., *Recorder* — Chapel

ROBERT STILLMAN FLETCHER, B.A., *Otis Librarian*
Converse Memorial Library

FRANK HERBERT SMITH, M.D., *College Physician* — Gymnasium

CHARLES HOWARD CADIGAN, B.A., B.D., *Director of Religious Activities*
6 Boltwood Avenue

CHARLES AMOS ANDREWS, B.A., *Treasurer* — 7 Walker Hall

HERBERT GALE JOHNSON, B.A., *Acting Comptroller* — 7 Walker Hall

HENRY BANGS THACHER, B.S., *Superintendent of Buildings and Grounds*
Service Building

FREDERICK SCOULLER ALLIS, M.A., *Secretary of the Alumni Council*
11 Walker Hall

WALTER ALDEN DYER, B.A., *Director of the Amherst Press*
13 Walker Hall

FOLGER SHAKESPEARE LIBRARY

(WASHINGTON, D. C.)

TRUSTEE COMMITTEE

HARLAN FISKE STONE, LL.D., D.C.L. Washington, D. C.
Chairman

GEORGE ARTHUR PLIMPTON, LL.D., L.H.D. New York, N. Y.
ex-officio

STANLEY KING, LL.D. Amherst, Mass.
ex-officio

LOUIS GOLDSBOROUGH CALDWELL, LL.B. Washington, D. C.

LUCIUS ROOT EASTMAN, LL.B. New York, N. Y.

EDWARD TUCKERMAN ESTY, LL.B. Worcester, Mass.

ALFRED ERNEST STEARNS, LITT.D., L.H.D., LL.D.
Danvers, Mass.

FREDERICK J. E. WOODBRIDGE, LITT.D., LL.D.
New York, N. Y.

WILLIAM ADAMS SLADE, PH.B. Washington, D. C.
Director of the Library

JOSEPH QUINCY ADAMS, PH.D., LITT.D. Washington, D. C.
Supervisor of Research

GILES EDWIN DAWSON, PH.D. Washington, D. C.
Reference Librarian and Assistant in Research

WILLIAM SEYMOUR TYLER, JR., B.A., B.S. Washington, D. C.
Superintendent

COLLEGE PREACHERS

THE CHURCH OF CHRIST, AMHERST COLLEGE

1933–1934

Rev. Ralph W. Sockman, d.d., ll.d., Madison Avenue Methodist Episcopal Church, New York City

Rev. Reinhold Niebuhr, d.d., Union Theological Seminary

Rev. Henry Sloane Coffin, d.d., ll.d., Union Theological Seminary

Professor Erdman Harris, m.a., Union Theological Seminary

Rev. James Gordon Gilkey, d.d., The South Congregational Church, Springfield, Mass.

Rev. Arthur Lee Kinsolving, d.d., Trinity Church, Boston, Mass.

Rev. Charles Howard Cadigan, b.d., Amherst College

Professor James T. Cleland, b.d., s.t.m., Amherst College

Very Rev. Milo H. Gates, s.t.d., Dean, Cathedral of St. John the Divine, New York City

Rev. John Howland Lathrop, d.d., First Unitarian Congregational Society, Brooklyn, N. Y.

Rev. Henry Hallam Tweedy, d.d., Yale University Divinity School

Rev. Charles Whitney Gilkey, d.d., University of Chicago Divinity School

Rev. Joel Babcock Hayden, d.d., Headmaster, Western Reserve Academy

Rev. Robert Russell Wicks, Dean of the University Chapel, Princeton University

Rev. Harold Edwin Balme Speight, d.d., Swarthmore College

Rt. Rev. John Thomson Dallas, d.d., Bishop of New Hampshire

John Edgar Park, d.d., President, Wheaton College

Rev. Luther Allan Weigle, d.d., ph.d., litt.d., Dean, Yale University Divinity School

Rev. Robbins Wolcott Barstow, d.d., President, Hartford Seminary Foundation

Rev. C. Leslie Glenn, b.d., Christ Church, Cambridge, Mass.

Rev. Willard Learoyd Sperry, d.d., Dean, Harvard Theological School

Rev. Charles Reynolds Brown, d.d., ll.d., s.t.d., Dean Emeritus, Yale University Divinity School

Alfred Ernest Stearns, litt.d., l.h.d., ll.d., Danvers, Mass.

Rev. Henry Pitney Van Dusen, Dean, Union Theological Seminary

Rev. Rufus Matthew Jones, d.d., litt.d., ll.d., Haverford College

Rev. Jay Thomas Stocking, d.d., The Pilgrim Congregational Church, St. Louis, Mo.

James Lukens McConaughy, ph.d., ll.d., President, Wesleyan University

Rev. Howard Chandler Robbins, d.d., General Theological Seminary, New York City

DEGREES

BACHELOR OF ARTS

The degree Bachelor of Arts is conferred upon students of Amherst College who have satisfactorily met the requirements prescribed for that degree. The plan of studies leading to the degree Bachelor of Arts is arranged on the basis of a four years' course to be pursued by students in residence at the College.

Diplomas are graded as *rite*, *cum laude*, *magna cum laude*, or *summa cum laude*, according to scholarship.

Summa cum laude rank is fixed at ninety-three per cent, *magna cum laude* at eighty-eight per cent, *cum laude* at eighty per cent, and *rite* at seventy per cent.

MASTER OF ARTS

The degree Master of Arts is conferred upon Bachelors of Arts of Amherst College and of other colleges that confer the Bachelor of Arts degree under conditions equivalent to those at Amherst College, who, having spent one year in residence at Amherst, have satisfactorily met the requirements prescribed for that degree.

ADMISSION

Correspondence concerning admission to the Freshman Class should be addressed to the Secretary of the Faculty

SUBJECT REQUIREMENTS

The College admits to the freshman class young men of character, health, and intelligence, selected from applicants for admission who have completed fifteen units in the following list of subjects, as certified by College Entrance Examination Board examinations, or by Regents' examinations, or by school record. The basis for valuation is one unit per course pursued for a school year; which will be understood to mean not less than 120 sixty-minute hours or their equivalent.

English, 4 years	3 units
Elementary and Intermediate Algebra	2 units
Geometry, 1 year	1 unit
Latin, 4 years	4 units
or Latin, 3 years	3 units
or Latin, 2 years	2 units
Greek, 3 years	3 units
or Greek, 2 years	2 units
French, 4 years	4 units
or French, 3 years	3 units
or French, 2 years	2 units
German, 4 years	4 units
or German, 3 years	3 units
or German, 2 years	2 units
History, 2 years	2 units
or History (ancient preferred), 1 year	1 unit
Advanced Mathematics	1 unit
Physics	1 unit
Chemistry	1 unit
Biology	1 unit
Music (Harmony)	1 unit

From the applicants thus certified, the College will select young men for admission on the following basis:

1. Preference is given to men whose character already gives promise that the advantages the College offers will be wisely used.
2. Preference is given to men of high intellectual ability. This ordinarily will be evidenced by rank well toward the top of the class in approved schools or by high grades in college entrance examinations. The work of the final year in preparation is given particular consideration.
3. Preference in general will be given to students offering three points in English, three in mathematics, and at least five in foreign languages, ancient preferred.
4. Sound preparation is expected in certain subjects which are important implements for the many different branches of college work. English, mathematics, and foreign languages (ancient and modern) are the subjects in which entering students should show proficiency. The other acceptable preparatory courses are in general those which we believe to be most efficiently taught at present in preparatory schools.
5. Good health is recognized as an important qualification for those to whom the College offers its privileges.

ADMISSION SUBJECTS

The detailed description of the requirements in each subject is given in the circular of information of the College Entrance Examination Board referred to below.

APPLICATION FOR ADMISSION

Candidates for admission are urged to file their applications with the Secretary of the Faculty before the beginning

of the final year of their preparatory course. The regular application form will be sent on request.

PRESENTATION OF CREDITS

The full fifteen units of credit should be completed in June. Candidates should not count on summer work to complete their credits, as the quota for the year may be filled in June.

Credits may be presented by College Entrance Examination Board examinations, Regents' examinations if the grade secured is seventy-five per cent or better, or by acceptable school records at accredited schools.

COLLEGE ENTRANCE EXAMINATION BOARD

Examinations of June 18–23, 1934

The College Entrance Examination Board will hold examinations in June 1934 at nearly 400 points in the United States and abroad.

A list of places at which examinations will be held will be published about March 1, 1934. Requests that the examinations be held at particular points should be transmitted to the Secretary of the College Entrance Examination Board not later than February 1, 1934.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published annually about December 1. Upon request to the Secretary of the College Entrance Examination Board a single copy of this document will be sent to any teacher without charge. In general, there will be a charge of twenty-five cents, which may be remitted in postage.

Candidates presenting credit in any of their subjects by College Board Examinations should take also the Scholastic Aptitude Test.

All candidates wishing to take these examinations must

make application by mail to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. Blank forms for this purpose will be mailed by the Secretary of the College Entrance Examination Board to any teacher or candidate upon request by mail.

The applications and fees of all candidates who wish to take the examinations in June 1934 should reach the Secretary of the Board not later than the dates specified in the following schedule:

For examination centers:	
In the United States east of the Mississippi River or on the Mississippi	May 28, 1934
In the United States west of the Mississippi River or in Canada	May 21, 1934
Outside of the United States and Canada, except in Asia	May 7, 1934
In China or elsewhere in the Orient	April 23, 1934

ADMISSION CREDITS BY REGENTS' EXAMINATIONS

Examinations given by the Regents of the State of New York are accepted towards entrance to the extent to which they cover the requirements for admission to Amherst College, provided the Regents' grade is seventy-five per cent or higher.

ADMISSION WITHOUT EXAMINATION

(a) *From Schools in New England.*—From preparatory schools which have been approved by the New England College Entrance Certificate Board certificates of fitness to enter College are received in place of entrance examinations.

(b) *From Schools Outside of New England.*—Candidates from approved schools outside of New England may secure credit for admission without examination in those subjects in which their school record warrants it. It will be the general policy of the College to accept for credit without examination only such records as are at least as high as the

grade at which the school "recommends" the candidate for C.E.E.B. examinations. Records will be considered from schools which are on the approved list of the North Central Association of Colleges and Secondary Schools, the Association of Colleges and Secondary Schools of the Southern States, or the Middle States Association of Colleges and Secondary Schools. In determining the eligibility of other schools to the approved list the College follows in general the method of the New England College Entrance Certificate Board.

The reports of school records are made on forms prepared by the College and sent to the principals. A preliminary report in January is supplemented by a final report in June.

ANTICIPATION OF COLLEGE COURSES BY EXAMINATION

Students who have completed in their preparatory schools or in a Junior College studies corresponding to courses given in Amherst College may obtain credit for such courses by special arrangement.

ADMISSION FROM OTHER COLLEGES OR INSTITUTIONS OF COLLEGIATE RANK

To be eligible for transfer the candidate must meet the following requirements:

1. His credits must satisfy the full entrance requirements of Amherst College.

2. He must have completed creditably the work of at least one year in an institution of collegiate rank, and his general average at the institution he is leaving must correspond to or be better than the Amherst diploma average of seventy per cent.

3. He must present a statement of honorable dismissal.

Candidates for admission by transfer are admitted in September only.

CURRICULUM

DEGREE BACHELOR OF ARTS

The degree Bachelor of Arts is awarded to candidates who complete twenty year-courses which include one year of ancient language or one year of mathematics; two years of science in the group astronomy, biology, chemistry, geology, physics; one year in the group English, foreign language, music; one year of history, philosophy, or psychology; and in addition to the twenty courses certain work in physical education, and in the group public speaking, public reading, chorus or orchestra. The candidates also must have no deficiencies in the work of any year, must have a reading knowledge of French or German, and must attain a general average of seventy per cent.

Courses of study are by years. Each student takes five courses in each year, no student taking more than six courses. (This does not apply to Public Speaking 1, 2 or 3, or to Music A.)

Every candidate for a degree completes one major and two minors during his college course.

A major consists of three year-courses in the same subject pursued either (1) during three consecutive years, or (2) during the Junior and Senior years. A major must be completed in the Senior year, and, therefore, it may not be begun until after the Freshman year.

A minor consists of two year-courses in one subject after the freshman year.

Early in his college course the student should note the prerequisites of the various departments in order that he may not be prevented from making the elections which he desires.

CURRICULUM

FRESHMAN YEAR

1–5. Each Freshman is required to elect five courses, of which at least one shall be an ancient language or mathematics, from the following group:

Latin	History
Greek	Mathematics
French[a]	Chemistry
German[a]	Physics
English	

6. Public speaking 1 or 3, Music A[b]
7. Physical education

SOPHOMORE YEAR

At least one subject must be chosen from each of the groups 1, 2, 3.

1. English, foreign language[c], music
2. Biology, chemistry, geology, mathematics, physics
3. History, Philosophy 1, Psychology 1

4, 5. Elective

6. Public Speaking 1, 2 or 3, Music A[b]
7. Physical education

JUNIOR YEAR

1. Major

2–5. Elective

6. Physical education

SENIOR YEAR

1. Major

2–5. Elective

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[a] Especial attention is called to the fact that the reading-knowledge examination in French or German may be taken in the fall of the Freshman year by those students only who present for admission three units in the language. Such an examination may be taken in the spring of the Freshman year by those who present but two units of French or German provided the language has been continued during the Freshman year.

[b] One subject must be elected from this group. These courses run through the year and require attendance and study approximately equal in amount to one-third that of a regular three-hour course.

[c] If the reading requirement of French or German has not been satisfied during Freshman year one of these languages must be elected in Sophomore year.

COURSES OF INSTRUCTION

Each of the following courses extends throughout the year.

Unless the contrary is stated, members of any class are permitted to elect courses which are open to the members of a lower class.

ASTRONOMY

NOTE.—Physics 4 is offered in the years in which Astronomy 2 is omitted, and may be counted as a course in astronomy.

In order that a student may present a major in astronomy or be a candidate for final honors in astronomy it is desirable for him to elect Astronomy 1 in his Sophomore year.

1. Introduction to Astronomy. Professor GREEN.

Elective for Sophomores.

2. Practical Astronomy and Navigation. Professor GREEN.

Astronomy 1, or the consent of the instructor, requisite. Three hours per week with the understanding that two hours of observatory work may be substituted at any time for one hour of class-room work. This course is given in alternate years with Physics 4. *Elective for Juniors.* (*Omitted 1933–1934*)

5. Special Problems in Astronomy. Professor GREEN.

Individual work at the Observatory on assigned problems. Reports and discussions at frequent intervals. Astronomy 1, Mathematics 2, and either Astronomy 2 or Physics 4 requisite. *Elective for Seniors.*

BIOLOGY

NOTE.—Students intending to enter a medical school should elect courses 1 and 4.

It is recommended that students who elect biology as a major subject should elect chemistry as a minor, and should acquire a reading knowledge of German.

1. General Biology. Professors GLASER and PLOUGH, and Mr. MCGOUN.

An introduction, especially arranged to serve as part of a program of liberal study. Chemistry 1 or Physics 1 recommended. Three

hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

3. Introductory Course in Botany. Professor GOODALE.

The structure and physiological processes of the flowering plants. The relation of botany to the other sciences and the importance of plant life to humanity and to other forms of life. During the latter part of the year the student is introduced to field work and prepares a collection of plants identified by himself. Fee, $10.00. *Elective for Sophomores.*

4. Comparative Anatomy and Embryology of Vertebrates. Professors GLASER and PLOUGH.

Biology 1 requisite. Three hours class-room and three hours laboratory work per week. Fee, $15.00. *Elective for Juniors.*

5. Natural History and Ecology.

A study of the relations of animals to each other and to their environment. Biology 1 requisite. Second semester course. (First semester course to be Biology 7.) Three hours class-room and two hours laboratory work per week. Fee, $5.00. *Elective for Juniors.* (*Omitted 1933–1934*)

6. Evolution of the Plant Kingdom. Professor GOODALE.

The evolution and development of plant life from the lowest forms up through the mosses, fern-allies, and seed-plants. The phyllogeny of the various groups, as presenting the process of evolution actually occurring. Fossil as well as existing forms are included. Biology 3 requisite. Three hours class-room and two hours laboratory work per week. Courses 6 and 10 are given in alternate years. Fee, $10.00. *Elective for Juniors.*

7. Genetics. Professor PLOUGH.

A study of heredity, and the mechanism of transmission of hereditary characters. In the second semester individual problems are assigned bearing on the genetics of sex, of evolution, and of racial and social trends in man. Biology 1 requisite. Three hours class-room and two hours laboratory work per week. Fee, $5.00. *Elective for Juniors.*

8. General Physiology. Professor GLASER.

A general survey of processes common to all living things. Biology 1 and Chemistry 1 and 2 requisite. Chemistry 2 may be taken concur-

rently. Three hours class-room and three hours laboratory work per week. Fee, $10.00. *Elective for Juniors.*

9. Problems in Biology. Professors GLASER and PLOUGH.

Individual work in the laboratory on assigned problems. Reports and discussions at intervals. Three courses in biology or the equivalent requisite; one of these three courses may be taken concurrently. Six hours of laboratory work per week. Fee, $10.00. *Elective with the consent of the instructors for Seniors and Graduate Students.*

10. Plant Ecology and Geographical Distribution. Professor GOODALE.

The inter-relationships of plants with each other, with animals, and with their environment. Special advanced study involving field work and a thesis may be required. A seminar course. A grade of B in Biology 3 requisite. Courses 6 and 10 are given in alternate years. *Elective for Juniors.* (*Omitted 1933–1934*)

CHEMISTRY

NOTE.—Students preparing for medical school should take both Chemistry 2 and Chemistry 4.

1. General Chemistry. Professors HOPKINS, BEEBE and WHITNEY.

Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Freshmen.*

2. Inorganic Chemistry. Professors DOUGHTY and WHITNEY.

Class work; introduction to theoretical chemistry, with especial emphasis on the kinetic theory, theory of solutions, and applications of chemical equilibrium. Laboratory work; inorganic preparations (until Christmas); qualitative analysis (after Christmas). Mathematics 1 requisite; may be taken concurrently. Three hours class-room and three hours laboratory work per week. Fee, $20.00. *Elective for students who have credit for Chemistry 1 or who can pass an examination in elementary chemistry set by the department.*

3. Quantitative Chemistry. Professor BEEBE.

Laboratory work in gravimetric, volumetric, and electrometric

methods of analysis, including determination of hydrogen ion concentration. Chemistry 2 requisite. One hour class-room and seven hours laboratory work per week. Fee, $20.00. *Elective for Sophomores.*

4. Organic Chemistry; an Introduction to the Chemistry of the Compounds of Carbon. Professors DOUGHTY and WHITNEY.

General theory of organic chemistry and preparation of typical compounds. Chemistry 2 requisite. With the permission of the instructor Chemistry 2 may be taken concurrently with this course. Three hours class-room and three hours laboratory work per week. Fee, $20.00. *Elective for Juniors.*

5. Thermodynamics. Professor WHITNEY.

A study of the laws of entropy and energy from a theoretical point of view, together with their applications to physico-chemical phenomena. Chemistry 1 and Mathematics 2 requisite; Physics 1 and/or Chemistry 2 recommended. Two hours lectures and one hour conference per week. No laboratory. *Elective for Juniors.*

H. Course for Honors Candidates.

This course will consist of special topics, which may vary with individual needs, and will usually include Chemistry 5 and laboratory problems. *Elective for Seniors.*

ECONOMICS

1. Introduction to Economics. Professors TAYLOR, WARNE, and BAYARD and Mr. CUSICK.

Prerequisite for all other courses in economics. Division A, *Elective for Seniors.* Divisions B, C, *Elective for Sophomores.*

3. Economic History of the United States. Professor TAYLOR.

A study of the economic development of the United States from the Colonial period down to the present time. Economics 1; and in addition a grade of B in Economics 1, or B in a history course, or a general average of B, requisite. *Elective for Juniors.*

4. History and Theory of the Labor Movement. Professor WARNE.

The economic and social relations of the wage-earners with the employers and the public; trade and company unionism, labor legislation,

social insurance, co-operation, and political action. Economics 1; and in addition a grade of B in Economics 1 or Economics 3, or a general average of B, requisite. *Elective for Juniors.*

5. Theory of Credit. Professor BAYARD.

An examination of the history and underlying principles of money and banking, corporation finance, international trade, and the business cycle. Economics 1; and in addition a grade of B in Economics 1 or Economics 3, or a general average of B, requisite. *Elective for Juniors.*

7. The Development of Economic Thought. Professors TAYLOR and WARNE.

A survey of the history of economic thought, including the modern schools. Economics 1; and in addition a grade of B in Economics 1 or Economics 3, requisite. Election limited to twelve students. *Elective with the consent of the instructor, for Seniors.*

H. Conference Course for Honors Candidates.

Elective for Seniors.

ENGLISH AND PUBLIC SPEAKING

A. ENGLISH

NOTE.—Students majoring in English are advised in general to take one minor in foreign language and one in history or philosophy.

A. Introduction to English Literature. Professors WHICHER, MORTON and BAIRD, and Messrs. HOAG and THEOBALD.

Frequent brief reports. *Elective for Freshmen.*

1. Masterpieces of English Literature. Mr. THEOBALD.

A survey of important English authors from Chaucer to the present. Courses 1 and 2 may not both be elected in the same year. *Elective for Sophomores.*

2. Shakespeare. Professor BAIRD.

A reading of all the plays. Emphasis will be placed on Shakespeare's development as dramatist and poet. A grade of B in one course in English requisite. Students intending to begin a major in English in Sophomore year should elect this course. *Elective for Sophomores.*

3. The Art of the Theatre. Professor CANFIELD.

An historical survey of the origins and development of the drama in Continental Europe in relation to stage presentation. Problems and practice in stage mechanics. A grade of at least C in Public Speaking 3 or English 2, requisite. *Elective for Juniors.*

4. Argumentation and the Forms of Public Address; Oral and Written Composition. Professor GARRISON.

Briefmaking, the formal argument, forensic and political oratory, the occasional address, literary criticism. *Elective for Juniors.*

5. Medieval Literature. Mr. HOAG.

Prose and poetry of the Heroic Age and the Age of Chivalry; courtly and Goliardic lyrics; Dante; popular ballads; Chaucer. *Elective for Juniors.*

6. The Renaissance. Professor ELLIOTT.

A study of a series of dramatic, lyric, epic, and prose masterpieces of the sixteenth and seventeenth centuries, including the poetry of Milton and some of Shakespeare's works not studied in English 2. A grade of C in one course in English requisite. *Elective for Juniors.*

7. Advanced Composition. Professor MORTON.

Continual writing with the criticism of instructor and class to develop original talent and good craftsmanship. Laboratory discussion groups and reading for background. Admission subject to competitive test in writing to be given before election of the course. *Elective for Juniors.*

9. Eighteenth Century English Literature. Professor BAIRD.

A study of representative prose works, with emphasis on the relationship of the literature to the age. *Elective for Juniors.*

10. Modern Drama. Professor CANFIELD.

English and American drama from 1660 to the present. *Elective for Seniors.*

11. The Romantic Movement. Professor ELLIOTT.

For special study, English poetry of the nineteenth century. *Elective for Seniors.*

12. American Literature. Professor WHICHER.

A rapid survey of the formative period of American literature; special studies of important books by nineteenth century authors; exploration among recent writers. *Elective for Seniors.*

13. Moods of the World Today, as revealed in Modern English and American Poetry and Prose. Professor MORTON.

A course in the examination of prevailing mental states in the English-speaking countries, as seen in the work of modern imaginative writers. A grade of B in one course in English requisite. *Elective for Seniors.*

H. Conference Course for Honors Candidates.

Elective for Seniors; in exceptional cases, for Juniors.

During the winter Professor Robert Frost will be in residence to conduct special classes in English and to hold informal conference with students.

B. PUBLIC SPEAKING

1. Fundamentals of Oral Expression. Professor GARRISON.

A consideration of the principles of correctness, clearness, and effectiveness in speaking, with practice in the delivery of short original speeches. *Elective for Freshmen.*

2. Extemporaneous Speaking; Informal Public Address. Professor GARRISON.

One course in public speaking requisite. *Elective for Sophomores.*

3. Public Reading. Mr. THEOBALD.

Reading of poetry and the drama; interpretation, both written and spoken, of the characters in drama and fiction; emphasis on the correct and beautiful speaking of English. *Elective for Freshmen.*

FINE ARTS

NOTE.—A major in Fine Arts includes courses 1 and 2 and a third course selected upon recommendation of the instructor in charge, which may be a course outside the Fine Arts department.

1. A History of the Development of Architecture, Sculpture, and Painting. Professor MORGAN.

Elective for Juniors. (*Omitted 1933–1934*)

2. The Arts of the Nineteenth and Twentieth Centuries. Mr. CLARKE.

A study of both the major and minor arts of the period, including a survey of their Renaissance sources. *Elective for Seniors.*

3. An Investigation of Special Subjects Relating to Architecture. Professor SMITH.

Open only to students with the consent of the instructor.

H. Conference Course for Honors Candidates.

Elective for Seniors. (*Omitted 1933–1934*)

FRENCH

1. Elementary Course. Professor ATKINSON.

Equivalent to entrance French A. *Elective for Freshmen.*

2. Advanced Course. Professor TURGEON, and Messrs. FUNNELL and ROUILLARD.

Equivalent to entrance French B. *Elective for Freshmen.*

3. Reading of Representative Authors and Advanced Composition. Professors ATKINSON, R. C. WILLIAMS and TURGEON, and Messrs. FUNNELL and ROUILLARD.

Elective for Freshmen.

4. Survey of French Literature from the beginning through the Nineteenth Century. Messrs. FUNNELL and ROUILLARD.

French 3 or grade of A in French 2 requisite. Beginning with the class of 1935, prerequisite for candidates for honors in French. *Elective for Sophomores, and also, upon petition and by recommendation of the department, for exceptionally qualified Freshmen.*

5. French Drama of the Nineteenth Century. Professor R. C. WILLIAMS.

A grade of C in French 3 or French 4 requisite. Courses 5 and 10 are given in alternate years. *Elective for Sophomores.* (*Omitted 1933–1934*)

6. French Literature of the Eighteenth Century. Professor ATKINSON.

A grade of C in French 3 or French 4 requisite. Courses 6 and 11 are given in alternate years. *Elective for Sophomores.* (*Omitted 1933–1934*)

8. French Literature of the Seventeenth Century. Professor TURGEON.

A grade of C in French 3 or French 4 requisite. *Elective for Sophomores.*

10. The Rise and Development of the French Novel. Professor R. C. WILLIAMS.

A grade of C in French 3 or French 4 requisite. Courses 5 and 10 are given in alternate years. *Elective for Sophomores.*

11. French Poetry. Professor ATKINSON.

A grade of C in French 3 or French 4 requisite. Courses 6 and 11 are given in alternate years. *Elective for Sophomores.*

H. Conference Course for Honors Candidates.

Elective for Juniors.

An optional course in French conversation without credit is offered in the late afternoon hours from Thanksgiving until May.

Appropriate material to be read in preparing for the Reading Examination will be suggested by the teachers of French to students not enrolled in French courses.

GEOLOGY

NOTE.—Courses 4 and 5 may not both be elected.

1. Geology and Physiography. Professors LOOMIS and BAIN.

An introduction to the processes, origin and history of land surfaces, rock structure and life development to enable one to understand the meaning and values of the country in which he may live or travel or about which he may read. Three hours class-room and two hours laboratory work per week. Field trips in the fall and field work in the spring will be substituted for laboratory work. *Elective for Sophomores.*

2. Historical Geology. Professor LOOMIS.

An outline of the history of life, including the succession of life faunas, and the evolution of the vertebrates. Geology 1 requisite. Three hours class-room and two hours laboratory work per week. *Elective for Juniors.*

3. Mineralogy and Petrography. Professor BAIN.

Mineralogy first semester. Petrography second semester. Mineralogy includes identification, uses and occurrences of minerals, geographic relations of source and consumption, use of minerals in tracing out ancient channels of trade. Petrography treats of rock identification and origin as seen in texture, structure and mineral composition. Geology 1 requisite. Three hours class-room and two hours laboratory work per week. Field trips to mineral localities will be substituted for laboratory work during the first six weeks. *Elective for Juniors.*

4. Studies in the Evolution of the Vertebrates. Professor LOOMIS.

A grade of B in the latter of two courses in geology requisite. Three hours class-room and several hours laboratory work per week. *Elective for Seniors.*

5. Structural Geology and Mineral Deposits. Professor BAIN.

Structural geology treats of the architecture of the earth, the structural units of it, the manner in which the parts are assembled, and the manner of recognition of the date and construction of the units. Mineral deposits treats of the abnormal local abundance of a mineral and cause of concentration. Geology 3 requisite. One or more conferences and several hours laboratory and library work per week. *Elective for Seniors.*

GERMAN

1. Elementary Course. Professors EASTMAN, MANTHEY-ZORN and FULLER, and Mr. SCENNA.

Grammar, pronunciation, composition, colloquial exercises, syntax, translation from prose selections. Equivalent to entrance German A. *Elective for Freshmen.*

2. Advanced Course. Professors EASTMAN, MANTHEY-ZORN and FULLER, and Mr. SCENNA.

Prose composition, with review of grammar; reading of modern prose;

Schiller and Goethe, a representative work of each author; composition and free reproductions. Equivalent to entrance German B. *Elective for Freshmen.*

3. Goethe's Dramas. Professors EASTMAN, MANTHEY-ZORN and FULLER.

Lectures, essays, assigned readings. *Faust:* study of the Faust legend and of the life of Goethe. *Elective for Freshmen.*

4. The German Novel. Professor EASTMAN.

German 3, or the equivalent, requisite. *Elective for Sophomores.*

5. The German Drama. Professor MANTHEY-ZORN.

A study of the German drama from Lessing to the present. German 3, or the equivalent, requisite. *Elective for Sophomores.* (*Omitted 1933–1934*)

6. Middle High German. Professor EASTMAN.

Epics and lyric poetry of the Age of Chivalry. German 4 or 5 requisite. *Elective for Juniors.* (*Omitted 1933–1934*)

8. German Philosophy. Professor MANTHEY-ZORN.

Readings in German philosophy together with assignments of individual problems. Outside readings, conferences, class reports and discussions. German 3, or its equivalent and one further course in German or a course in philosophy, requisite. *Elective for Seniors.* (*Omitted 1933–1934*)

H. Conference Course for Honors Candidates.

Elective for Seniors.

Optional courses in German conversation without credit are offered from Thanksgiving until May.

An optional course in German sight reading is offered in the fall and spring in preparation for the sight reading examination.

GREEK

Students in Greek should take note of History 10, "History of Greece to the Roman Conquest."

1. Course for Beginners. Professor FOBES.

An introduction to the Greek language and literature. *Elective for Freshmen.*

2. Course for Students Continuing Greek. Mr. CRAWFORD.

Readings from Attic Greek and from Homer. Greek 1, or its equivalent, requisite. *Elective for Freshmen.*

3. Greek Literature; Herodotus, Plato, Euripides. Professor SMITH and Mr. CRAWFORD.

Greek 2, or entrance Greek A, B, H, requisite. *Elective for Freshmen.*

4. Greek Drama; Aeschylus, Sophocles, Aristophanes. Professors FOBES and SMITH.

Greek 3 requisite. *Elective for Sophomores.*

5. The History of Greek Literature. Mr. CRAWFORD, Professors FOBES and SMITH.

Greek 5 may not be taken in the same year with Latin 5. *Elective for Juniors.*

6. Greek Epic Poetry or Greek Comedy. Professor FOBES.

Greek 3 requisite. *Elective for Sophomores.*

7. Greek Philosophy; Plato or Aristotle, Selected Works. Professor SMITH.

Greek 4 or 6 requisite. *Elective for Juniors.*

H. Conference Course for Honors Candidates.

Elective for Seniors.

HISTORY

1. Introduction to the History of Contemporary Civilization. Professor PACKARD and Mr. HAVIGHURST.

A survey of the development of the European civilization since the disintegration of the Roman Empire. Prerequisite for the subsequent courses, History 2, 5, 7, 9. *Elective for Freshmen.*

2. The Middle Ages. Professor SALMON.

A study of institutional and intellectual developments in Europe from the end of the Roman Empire through the fifteenth century. History 1 requisite. *Elective for Sophomores.*

3. English History. Professor GALLINGER.

A general course in the history of England and Greater Britain, covering the development of political, social and economic institutions. *Elective for Juniors.*

4. The Age of the Renaissance. Professor THOMPSON.

Elective for Juniors.

5. Europe Since 1871. Professor PACKARD.

A fairly detailed study of the origins and course of the World War and of the post-war settlement. History 1 requisite. *Elective for Juniors.*

6. Constitutional and Political History of the United States. Professor THOMPSON.

Elective for Juniors.

7. History of Latin America. Professor SALMON.

The history of Hispanic America from the period of discovery to the present, with a survey of Spanish civilization. History 1 requisite. *Elective for Sophomores.*

8. European History, 1648 to 1871. Professor GALLINGER.

The first semester is devoted mainly to the French Revolution, the second to the growth of machine industry, nationalism and democracy. Slight attention is paid to military and diplomatic affairs, the emphasis being placed on social, economic, and intellectual developments. *Elective for Juniors.*

9. An Introduction to Historiography. Professors PACKARD and SALMON.

The nature and theory of history; historical literature and problems; individual studies in nineteenth century biography. History 1 requisite. Election limited to twelve students. *Elective, with the consent of the instructor, for Seniors.*

10. History of Greece to the Roman Conquest. Professor SHERMAN.

Origins and characteristics of the Greek city states; political and constitutional development; spread of Hellenism in the ancient world. May be counted toward a major, or major with honors, in history but not in Greek. Courses 10 and 11 are given in alternate years. *Elective for Sophomores.* (*Omitted 1933–1934*)

11. History of Rome to the Fall of the Western Empire. Professor SHERMAN.

The political history of Rome with special emphasis on the development of constitutional history; the social and economic aspects of Roman civilization. May be counted toward a major, or major with honors, in history but not in Latin. Courses 11 and 10 are given in alternate years. *Elective for Sophomores.* (*Omitted 1933–1934*)

12. Constitutional History of England. Mr. HAVIGHURST.

Growth of the Common Law; evolution of Parliament; rise of the Cabinet; recent developments. *Elective for Juniors.*

H. Conference Course for Honors Candidates.
Elective for Juniors.

ITALIAN

1. Pronunciation, Grammar, Translation. Professor BAXTER.

Stories by Castelnuovo, Farina, Verga, Fucini, Serao, Deledda, Negri, Papini, Pirandello. *Elective for Sophomores.*

2. Advanced Course. Professor BAXTER.

Selected tales from Boccaccio, *Decameron* (Fornaciari edition); Machiavelli, *Il Principe;* Castiglione, *Il Cortegiano;* Ariosto, *Orlando Furioso. Elective for Juniors.* (*Omitted 1933–1934*)

3. Dante. Professor BAXTER.

La Vita Nuova, Divina Commedia. Lectures on Dante and his times. *Elective for Juniors.*

LATIN

Students in Latin should take note of History 11, "History of Rome to the fall of the Western Empire."

A. Latin Prose and Poetry, Chiefly from Cicero and Vergil. Mr. KERN.

Elective for Freshmen who present two units in Latin for entrance.

B. Vergil, *Aeneid,* **Books I–VI.** Mr. KERN.

Elective for those who present three units in Latin, not including poetry authors.

1. Pliny, selections from the *Letters;* **Catullus,** selections; **Cicero,** *De Senectute;* **Horace,** selections from the *Odes* and *Epodes.* Professors BENNETT, ROWLAND and REBERT, and Messrs. KERN and CRAWFORD.

Elective for those who present four units in Latin for entrance, or for those who have completed, with satisfactory grades, Latin A or Latin B.

2. Plautus, *Trinummus,* or **Terence,** *Andria;* **Livy,** selections from Books I–V; **Vergil,** *Aeneid,* Books VII–XII. Professors BENNETT and REBERT.

Latin 1 requisite. *Elective for Sophomores.*

3. Roman Oratory; Cicero, *Philippics.* **Roman Satire; Horace, Juvenal, Martial.** Professors REBERT and ROWLAND.

Elective for Juniors.

4. Roman Philosophy. Lucretius, *De Rerum Natura;* **Cicero,** selected philosophical works. Professors BENNETT and ROWLAND.

Latin 2 requisite. *Elective for Juniors.*

5. Roman Civilization. Professors ROWLAND and BENNETT.

A survey of the contributions made by Rome to subsequent civilization. Studies of the development and significance of political institutions, religion, law, education, philosophy, art and architecture; private life and antiquities. *Elective for Juniors.*

6. Historical and Law Literature of the Empire. Tacitus, *Annals* and *Histories;* **Suetonius,** *Lives of the Caesars;* **Justinian,** *Institutes;* **Gaius,** *Institutes.* Mr. KERN.

Latin 2 requisite. *Elective for Juniors.*

H. Conference Course for Honors Candidates.

Elective for Seniors.

MATHEMATICS

1. Plane Trigonometry, Plane Analytic Geometry, and an Introduction to the Differential and Integral Calculus. Professors ESTY, PORTER and SPRAGUE.

Elective for Freshmen who do not present trigonometry for entrance credit.

2. Differential and Integral Calculus. Professor SPRAGUE.

Elective for Sophomores.

3. Vector Analysis, with Applications to Analytical Mechanics. Professor ESTY.

Mathematics 2 requisite. *Elective for Juniors.*

4. (a) Differential Equations; (b) Relativity. Professor COBB.

Mathematics 2 requisite. *Elective for Juniors.*

5. Plane and Solid Analytic Geometry and an Introduction to the Differential and Integral Calculus. Mr. BROWN.

Elective for Freshmen who present trigonometry for entrance credit.

6. (a) Theory of Functions of a Real Variable; (b) Theory of Functions of a Complex Variable. Professor COBB.

Mathematics 2 requisite. *Elective for Juniors.*

7. Modern Algebra; Theory of Equations, Matrices and Forms; and the Galois Group Theory. Professor PORTER.

Mathematics 2 requisite. Courses 7 and 9 are given in alternate years. *Elective for Juniors.* (*Omitted 1933–1934*)

8. Statistics. Professor COBB.

Graphic representation, frequency distribution, index numbers, correlation, probability, and least squares. Mathematics 2 requisite. *Elective for Juniors.*

9. Advanced Calculus. Mr. BROWN.

Double and triple integrals, geometry of space, partial differentiation, implicit function theory, line and surface integrals, transformation of integrals, Fourier series. Mathematics 2 requisite. Courses 9 and 7 are given in alternate years. *Elective for Juniors.*

MUSIC

A. Chorus and Orchestra. Professor BIGELOW.

Chorus, Mon., 7:00, Thu., 8:15, Orchestra, Mon., 8:15, Thu., 7:00, Octagon. Subject to membership qualification tests for new members, and annual registration for all. *Elective for Freshmen.*

In the orchestra the following instruments only are desired: Violin, viola, cello, double bass, flute, oboe, clarinet, bassoon, trumpet, horn, trombone, tympani. Two rehearsals, amounting to an average of three hours a week, are required, the same number of absences being allowed as in any other course. This course may be taken to satisfy requirement 6 in the Freshman and Sophomore years. This course is also elective for Juniors and Seniors, and, when taken by them, counts for one-half the amount of credit given for a regular three-hour course.

1. Material of Music. Professor BIGELOW.

Completion of, or contemporaneous registration in Music A, requisite. *Elective for Sophomores.*

2. Study of Masterpieces.

Completion of, or contemporaneous registration in Music A, requisite. *Elective for Sophomores.* (*Omitted 1933–1934*)

3. Music Dramas of Richard Wagner; Related Reading. Professor BIGELOW.

Music A requisite. *Elective for Juniors.*

Pianos and reproducing instruments are placed at the disposal of students taking these courses.

PHILOSOPHY, PSYCHOLOGY AND RELIGION

A. PHILOSOPHY

A major in philosophy should include Philosophy 1. One of the three courses may be German 8, Greek 7, or Latin 4.

1. History of Philosophy. Professor LAMPRECHT.

A survey of the chief themes of European philosophy in their historical development. Special attention will be given to Plato, Aristotle, the formation of Christian thought, and such modern thinkers as Descartes,

Locke, Hume, and Kant. Assigned readings in the sources. *Elective for Sophomores.*

2. Logic and Ethics. Professor KENNEDY.

The conditions under which thinking proceeds, elements of formal logic, induction and scientific method; the social basis of morality, theory of the moral life, morals and social problems. *Elective for Sophomores.*

4. Platonism and Aristotelianism. Professor LAMPRECHT.

A number of the major works of Plato and Aristotle will be read in English translation, and the classical tradition will be studied as it has found expression in antiquity, St. Augustine and the Schoolmen, and modern times. Courses 4 and 6 are given in alternate years. Philosophy 1 requisite. *Elective for Juniors.*

5. Representative Modern Philosophers. Professor KENNEDY.

A critical study will be made of three or four great modern philosophers. For the year 1933–1934 the philosophers to be studied will be Spinoza, Hume, Schopenhauer, and William James. Philosophy 1 or 2 requisite. *Elective for Juniors.*

6. Philosophy of Religion. Professor LAMPRECHT.

A study of certain phases of the history of religion, the nature of religion, the chief types of religion, mysticism, the relation of religion and morals, the expressions of religion in art and philosophy. Courses 6 and 4 are given in alternate years. *Elective for Juniors.* (*Omitted 1933–1934*)

7. Philosophy of Society; Politics, Ethics, Aesthetics. Professor NEWLIN.

The basis of the State, and the problems of liberty, order, and sovereignty; the nature of ethical conduct in the individual and in society; the principles of aesthetics, and its place, together with religion and philosophy, in human culture. *Elective for Seniors.*

8. American Philosophy. Professor KENNEDY.

The history of ideas in America in relation to changing economic and social conditions. Chief emphasis will be placed on developments in American philosophy since 1860. *Elective for Seniors.*

9. Metaphysics. Professor LAMPRECHT.

A systematic study of the fundamental problems of metaphysics: substance, causality, potentiality, contingency, and purpose. For 1933–1934 Hume's *Treatise of Human Nature* will be made the basis of the course, and other literature will be used to illustrate contrasted points of view. *Elective for Seniors.*

B. PSYCHOLOGY

NOTE.—For a major in psychology the third course should be selected upon recommendation of the instructor in charge and may be a course outside the department.

1. Introduction to Psychology. Professor TOLL.

First semester, a general survey of the subject. Second semester, individual study of two or three topics, chosen with approval of instructor: lectures on abnormal psychology, etc. *Elective for Sophomores.*

2. Special Topics in Psychology. Professor TOLL.

First semester, study of some recent work of special interest. Second semester, individual work on a preferred problem, generally one in which first-hand data are to be obtained. Psychology 1 requisite. *Elective for Juniors.*

C. RELIGION

NOTE.—For a major in religion the third course may be Philosophy 1, 6 or 7.

1. Introduction to the Old and New Testaments. Professor CLELAND.

This course will survey Israel's political and social history, review the literature, and examine the dominant religious ideas. *Elective for Sophomores.*

2. The Life and Teaching of Jesus. Professor CLELAND.

This course has a two-fold purpose: (a) to examine critically the Gospel records of Jesus' life and teachings; (b) to discover the application of his teachings to our modern social problems. An average of B in Religion 1 requisite. *Elective for Juniors.*

PHYSICAL EDUCATION

Hygiene. Dr. F. H. Smith.

All Freshmen and all students entering with advanced standing who have no credit in hygiene are required to take personal hygiene.

A. Elementary Division in Swimming, Gymnastics, Athletics and Games. Professors Wheeler and Lumley and Messrs. Kennedy, Richardson and Holter.

Required of Freshmen, Sophomores and Juniors who have not been advanced to B.

B. Advanced Division in General Activities, Athletics and Games. Professors Marsh, Jordan and Lumley, and Messrs. Kennedy, Richardson and Holter.

Required of Freshmen, Sophomores and Juniors who have been advanced from A.

Students who are required to take physical education may substitute with the consent of the department and the instructors concerned, in place of the required activities, the following competitive athletics:

Football. Professors Jordan and Wheeler and Messrs. Richardson and Holter.

Soccer. Professor Marsh.

Track and Cross Country. Professor Lumley and Mr. Richardson.

Swimming. Mr. Kennedy.

Basketball. Professors Jordan and Wheeler.

Wrestling. Mr. Holter.

Baseball. Professors Wheeler and Jordan.

Such substitution does not remove the requirement of the final examinations for all men at the close of the required period.

PHYSICS

Students planning to take advanced courses or to major in physics should consult with members of the department regarding mathematical preparation.

1. General Physics; Mechanics, Sound, Heat, Electricity, Magnetism, and Light. Professor S. R. WILLIAMS.

It is the aim of this course to lay a good foundation for further study in both pure and applied physics. It is desired that out of a year's work may come a better understanding of the scientific method and spirit of modern physics. While the analytical method of presentation is stressed at times, fundamental phenomena and principles, rather than rigid theoretical derivations, are emphasized throughout the course. Students who have not studied plane trigonometry will be admitted to the course only by special permission of the instructor. Three hours class-room and two hours laboratory work per week. Fee, $9.00. *Elective for Freshmen.*

2. Mechanics, Heat, and Sound. Professor SOLLER.

A second year course in which such topics as statics and dynamics of rigid bodies, gyroscopic motion, gravitation, periodic motion, elasticity, kinetic theory of matter, heat, elementary thermodynamics, and sound are treated more fully than is possible in a first course in physics. Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

3. Electricity and Magnetism. Professor STIFLER.

A general survey of fundamental principles with emphasis upon the theory and practice of electrical and magnetic measurements. Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours class-room and two hours laboratory work per week. Fee, $10.00. *Elective for Sophomores.*

4. Physical Optics, Optical Instruments, and Astrophysics. Professors GREEN and SOLLER.

Physics 1, Mathematics 2 (which may be taken concurrently) requisite. Three hours of class-room and two hours laboratory work per week. This course is offered in alternate years with Physics 5, and Astronomy 2; and may be counted as a course in astronomy. Fee, $10.00. *Elective for Sophomores.*

5. Theoretical Physics. Professor STIFLER.

A fairly rigid mathematical treatment of certain classical problems in mechanics is followed by a discussion of analogous problems in sound, light, and electricity. In the latter part of the course these results are

applied to some of the problems of modern physics, such as the theories of atomic structure. Physics 1, Mathematics 2, and either Physics 2, Physics 3, Physics 4 or Mathematics 3, requisite. Three hours of classroom work per week. Courses 4 and 5 are given in alternate years. *Elective for Juniors.* (*Omitted 1933–1934*)

6. Experimental Physics. Professors S. R. Williams and Stifler.

Primarily a laboratory course preparatory to graduate study. Students registered for it will be assigned special problems, with individual instruction. Certain hours of laboratory periods will be taken for discussion of the work. Physics 1 and 2 or 3, and Mathematics 2, requisite. Registration should be preceded by consultation with members of the department of physics. Six hours laboratory work per week. *Elective for Juniors.*

POLITICAL SCIENCE

1. Theory of Modern Government. Professor Bradley.

A comparative analysis of the political principles and practices of the major national governments, including those of Great Britain, France, Germany, Italy, Russia, and the United States, with special emphasis upon the latter. Consideration will be given to the effects upon governments of the social and economic movements of the past one hundred and fifty years. Courses 1 and 2 are given in alternate years. *Elective for Juniors.*

2. American Government. Professor Bradley.

A survey of American national, state, and local politics with special emphasis on municipal government and administration; powers, organization, and activities will be analyzed as far as possible from actual situations. Courses 1 and 2 are given in alternate years. *Elective for Juniors.* (*Omitted 1933–1934*)

3. American Foreign Relations. Professor Bradley.

The development of the foreign policy, economic and diplomatic, of the United States during the 19th and 20th centuries. Special attention will be given to American contributions to international law and organization and to the historical background of modern problems. *Elective for Seniors.*

H. Conference Course for Honors Candidates.

Elective for Seniors.

PSYCHOLOGY

(See "Philosophy, Psychology and Religion")

PUBLIC SPEAKING

(See "English and Public Speaking")

RELIGION

(See "Philosophy, Psychology and Religion")

SPANISH

1. Pronunciation, Grammar, Composition, Translation, Conversation. Professor BAXTER.

Equivalent to entrance Spanish A. *Elective for Sophomores.*

2. Composition. Advanced Reading in the Modern Novel and Some Plays of the Sixteenth and Seventeenth Centuries. Professor BAXTER.

Lope de Vega; Calderón. Equivalent to entrance Spanish B. *Elective for Juniors.*

ADMINISTRATION

RECORDS AND REPORTS

The officer in charge of records and reports is the Recorder of the College.

Reports of standing are sent to parents or guardians at the end of each semester. Rank in each subject is reported as follows:

A, 90–100%; B, 80–89%; C, 70–79%; D, 60–69%; E, 50–59%; F, below 50%. The passing grade in each individual course is 60%, and an average grade of at least 70% is required for a degree.

HEALTH AND PHYSICAL DEVELOPMENT

The officer having general supervision of student health and physical development is the College Physician.

The College Physician is a member of the Department of Hygiene and Physical Education, and keeps himself acquainted with the health of the students and provides for their proper treatment if ill. Every student soon after he enters college is given a careful physical examination and advised how to maintain his health and increase his physical efficiency.

Three hours a week of physical exercise are required of the Freshmen, Sophomore and Junior Classes until the spring recess. Every student is required to be able to swim at least 100 yards.

No student will be admitted to Amherst College who has not been successfully vaccinated, or who is unwilling to submit to such vaccination by the College Physician within three months after admission.

The College has an infirmary with fifteen beds, in charge of the College Physician. It contains an operating room for

emergency surgical cases, and an isolation ward for treatment of infectious diseases.

The College has a consulting medical staff comprising surgeons, internists, and specialists on the eye, ear, nose, and throat. Consultants are called in by the College Physician in case of injury or serious illness. The consulting staff has been appointed by the President upon the recommendation of one of the leading medical schools in the country. Students are, of course, free to consult physicians of their own choice, but where parents or students have not filed with the office the name of a physician or physicians they wish called, members of the consulting staff are called by the College.

A health-service charge of ten dollars is made for each student, which entitles him to one week's bed, board, general nursing, and attendance by the College Physician. For longer periods or for special care an extra charge will be made. Provision is made for a limited number of patients by funds given in aid of needy and worthy students, one in memory of Rev. Edmund K. Alder, D.D., of the Class of 1844, and one in memory of Rev. Thomas P. Field, D.D., of the Class of 1834.

STUDENT ACTIVITIES

Student activities, both athletic and non-athletic, are under the general supervision of the Dean. An activities fee of fifteen dollars is collected from every student. Ten dollars of this fee is used for the support of athletics and entitles a student to free admission to all home athletic contests, and five dollars is used for student publications and entitles a student to a year's subscription to the *Amherst Student* and the *Lord Jeff*, and to a copy of the annual *Olio*.

EXPENSES

All communications concerning tuition, fees, and rental of rooms should be made to the Comptroller of the College.

Tuition

The charge for tuition, including the use of the library and gymnasium, is four hundred dollars for the year, payable in two instalments, one of two hundred and twenty dollars at the opening of the College in September, and one of one hundred and eighty dollars early in March.

Every student who takes an extra course in order to remove a delinquency incurred by a failure is required to pay an extra fee, at the rate of eighty dollars for a three-hour course for the year, estimated on the basis of credits allowed. Fifty-five per cent of this fee is payable at the opening of the College in September, and the remainder early in March.

The health tax of ten dollars is payable on or before the opening of the College in September.

Every member of the Senior class is required to pay a graduation fee of six dollars early in March.

The charge for tuition for candidates for the degree of Master of Arts is four hundred dollars.

Laboratory Fees

Special fees are required for certain courses in Biology, Chemistry and Physics. The maximum fee for Biology is $15, for Chemistry $20 and for Physics $10. These fees are payable when the classes are organized. Dues for breakage are payable at the close of each semester.

Rooms and Board

The dormitories of the College accommodate about two hundred and fifty students, and the fraternity houses about three hundred.

The arrangement of rooms in the dormitories is such that they may be rented singly or in suites consisting of a study and either one or two bedrooms. Rooms in Morrow Dormitory are furnished and the rent of the equipment is included in the price charged for rooms. Rooms in North College, South College and Morris Pratt Memorial Dormitory are furnished only with bed, mattress and pillow, and a charge of ten dollars per year is made for the use of this equipment. No release from this charge can be granted nor will students be permitted to supply their own beds, mattresses and pillows. The rooms are heated with steam and lighted with electricity, and many of them are provided with open fireplaces. The floors are hardwood.

Plans showing the arrangement of rooms in the various dormitories together with a detailed statement of rental may be obtained from the Comptroller of the College. The assignment of dormitory rooms will be made in the early spring in accordance with a schedule of preferences as between classes on file in the office of the Comptroller.

A payment of ten dollars is required when a room is engaged, this amount being credited on the account when the first payment is made. The balance of one-half of the yearly rental is payable at the beginning of the college year and the second half early in March.

Dormitory rooms may be rented only for the entire academic year even in cases of withdrawal from College. Applicants who are rejected at the June examinations will be released from their contracts, and deposits made to secure rooms will be refunded on written request to the Comptroller before August first. After the June examinations all applicants who engage rooms will be held responsible for the year's rental.

Dormitory rooms may be occupied on the Saturday before the week in which the college year opens.

Prices charged for rooms include heat, water and janitorial service. Electricity is a separate charge to be paid in September for the entire year. The range of room rents for the current year is from $90 to $265 per student.

Board is furnished at various places in the town at prices which range from seven dollars to nine dollars a week.

A cafeteria dining-room in Morrow Dormitory accommodates about one hundred and fifty students.

Summary

The following table shows three scales of annual expenditures. Clothing, travel, laboratory charges, books, membership dues in fraternities and other student organizations, activities fee, and similar miscellaneous expenses vary from $200 up.

Tuition	$400.00	$400.00	$400.00
Room (per student)	75.00	150.00	265.00
Furniture (annual average)	15.00	20.00	30.00
Board thirty-six weeks	252.00	288.00	324.00
Fuel and light	10.00	15.00	25.00
Health Tax	10.00	10.00	10.00
Miscellaneous	200.00	300.00	400.00
	$962.00	$1183.00	$1454.00

SCHOLARSHIPS AND BENEFICIARY AID

The officer directly in charge of the administration of scholarships and beneficiary aid is the Dean of the College.

The beneficiary funds of the College aggregate seven hundred and fifty thousand dollars. The income of these funds is distributed annually among students of high character and good scholarship who need pecuniary aid.

The size of the award will depend on the financial need of the applicant. This award will be payable in two instalments,—at the beginning of the year, and in the middle of February. A scholarship holder who, at the end of the first semester, has failed to pass all his courses with an average of at least 70% will forfeit his second semester award.

SCHOLARSHIPS FOR THE THREE UPPER CLASSES

Applicants for scholarships, or for renewal of scholarships, from the three upper classes must file at the Dean's office, on or before June 1st, an account of their income and expenditures for the preceding year, and an estimate of their income and expenditures for the following year.

As a minimum scholastic requirement, sophomores must pass all the courses of the preceding year with an average of at least 70%, juniors with an average of at least 72%, and seniors with an average of at least 74%.

SCHOLARSHIPS FOR INCOMING STUDENTS

More than fifty scholarships are awarded annually to applicants for admission to college who are in need of financial aid and who meet in full the entrance requirements. These scholarships are awarded for the first half year and entitle the recipient to a credit on the first bill for tuition. The continuation of each scholarship for the second half of the year depends upon the student's grade for the first

semester, and, when granted, involves a credit on the second bill for tuition.

Blanks for application may be obtained from the Dean, and must be returned to his office on or before June 1st of the year in which the applicant expects to enter Amherst College.

STUDENT LOAN FUND

Through the liberality of friends of the College, provision is made for loans of a limited amount to a few students in the later years of the course, at a low rate of interest, upon notes to be paid in subsequent years. In accordance with the conditions imposed by the donors of the Loan Fund, its use is limited to students of thorough scholarship whose habits of expenditure are economical. Application blanks may be obtained at the Treasurer's office.

SCHOLARSHIP FUNDS

Throughout the whole history of the College funds have been given or bequeathed, the incomes of which are to be used for the assistance of worthy and needy students. A few of these funds are restricted to candidates for the ministry and a few of them are restricted by other factors, such as the geographical location of the home of the applicant. In a few cases it is stipulated that the award from a particular fund shall be made to a particularly designated student. For the most part, however, the income of these funds may be awarded as the College sees fit. Altogether these funds provide an annual income of slightly over $30,000. During recent years it has been possible for the College to grant additional amounts for scholarship purposes from its general income.

THE COLLEGE PLANT

Amherst College is located in the town of Amherst, Massachusetts, six miles east of the Connecticut River, some twenty-five miles north of Springfield and about ninety miles due west from Boston. The College owns altogether in Amherst about three hundred acres of land of which one hundred and ten acres constitute the main campus. On the campus are situated Johnson Chapel, the College Church, four dormitories which accommodate altogether about two hundred and fifty students, laboratories and museums, administration buildings, the Converse Library, the gymnasium and recitation halls. Just off of the main campus are the President's house, College Hall, which is the main auditorium of the College, the Faculty Club, the indoor athletic field and the college playground, Hitchcock Field. Somewhat further away but yet convenient to the main campus are the main athletic field, the golf club, the College Observatory and the college infirmary, Pratt Health Cottage. In addition the College owns considerable areas which are undeveloped farm land or forest and which serve as a protection to the College against undesirable developments in its vicinity. Near to the campus scattered throughout the town are thirteen fraternity houses in which some three hundred students reside.

FOLGER SHAKESPEARE LIBRARY

By the will of the late Henry C. Folger of the Class of 1879 there was given to Amherst College the Folger Shakespeare Library in Washington, D. C., together with its collections and an endowment for maintenance, later increased by the generosity of Mrs. Folger. The building, located on East Capitol Street directly east of the Library of Congress, contains an exhibition hall, a small auditorium modeled on an Elizabethan theatre, a large reading room with ample book stacks and vaults, and smaller studies and offices for the Library staff and visiting scholars. A portion of the large collection of books, manuscripts, works of art, and other objects associated with Shakespeare, the Elizabethan Age, and the stage history of Shakespeare's plays, has been placed on display in the exhibition hall and is open to public inspection on week days. The reading room is not open to casual visitors, but permission to read may be obtained by making application to the Supervisor of Research.

HONORS

COMMENCEMENT EXERCISES

From the fifteen Seniors who have attained the highest general standing at the end of the first semester of Senior year, speakers are selected upon the basis of literary and oratorical merit to deliver orations on Commencement Day. The Bond Prize of one hundred dollars is awarded to the speaker who delivers the best oration.

The Phi Beta Kappa Society

Juniors who have attained a grade of eighty-eight per cent after five semesters and Seniors who have attained a grade of eighty-five per cent after seven semesters are eligible for election to membership in the Beta Chapter of the Phi Beta Kappa Society; other undergraduates of outstanding scholarship, and graduates who attained the specified standing but who were not members in course, may be elected by a unanimous vote of the Chapter.

HONORS IN A SPECIAL SUBJECT

Honors in a single department of study are awarded for special work involving collateral reading or investigation.

Honors are entered on the Commencement program and announced in the annual catalogue.

HONORABLE MENTION

Honorable mention is awarded in the various departments under the following conditions:

(1) A standing of not less than seventy-five per cent attained in every department for the year.

(2) An average of ninety-three per cent maintained for a full year's course in the department in which honorable mention is sought.

The names of those who have honorable mention are announced in the annual catalogue.

PRIZES

The following prizes are offered annually for proficiency in the work of the several departments of collegiate study:

ENGLISH

The Armstrong Prize, of fifty dollars in books, given by Collin Armstrong of the Class of 1877, in memory of his mother, Miriam Collin Armstrong, to members of the Freshman class who excel in composition.

The Folger Prizes, of one hundred, fifty, and twenty-five dollars, given by Henry C. Folger, Jr., of the Class of 1879, for the best essays on Shakespearean topics, to be competed for by members of the Junior and Senior classes. These essays must be typewritten, and submitted before May 1.

The Collin Armstrong Poetry Prize, of fifty dollars, awarded to the undergraduate author of the best original poem or group of poems.

The John Franklin Genung Prize, of fifty dollars, given anonymously in memory of Professor Genung, to that member of the Junior or Senior class who excels in prose composition.

The Harry Richmond Hunter, Jr. Prize, of forty dollars, given by H. R. Hunter and Emma Louise Hunter, in memory of their son, Harry Richmond Hunter, Jr., to that member of the Sophomore Class who presents the best essay on a topic approved by the English department.

GREEK

The Hutchins Prize, of fifty dollars, given by the late Waldo Hutchins of the Class of 1842, to the best scholar in Greek at the end of the Junior year. The scholarship is determined chiefly by the regular recitations and examinations of the department, but special studies and examinations may also be required of the candidates.

The William C. Collar Prize, of forty-five dollars, given by the late William C. Collar of the Class of 1859, to that member of the Freshman class who shall make on a written examination the best version in English of a previously unseen passage from some Greek author.

LATIN

Two Bertram Prizes, of fifty dollars each, given by the late John Bertram of Salem, to those students who, together with attaining a high average in Latin 4, present the best essays on some approved topic connected with the course.

Two Junior Prizes, of thirty dollars each, to those students who, together with attaining a high average in Latin 3, present the best essays on some approved topic connected with the course.

The Billings Prizes, of thirty and of twenty dollars, given by the late Parmly Billings of the Class of 1884, for general excellence in the work of the Sophomore year, together with the best essays on special topics connected with the authors read in that year.

The Freshman Prizes, of twenty-five and of fifteen dollars, for the highest scholarship in the Latin of Freshman year. The award is determined by the reading at sight of passages from Cicero, Livy, Horace, and Ovid.

MATHEMATICS, PHYSICS, AND ASTRONOMY

The Walker Prizes, given by the late William J. Walker of Newport, Rhode Island. Two prizes, of fifty and of thirty dollars, in the mathematics of the first year.

Two prizes, of eighty and of forty dollars, in the mathematics of the second year.

The award in each case is determined by an examination.

The Porter Prizes, of twenty and of ten dollars for proficiency in first year physics and astronomy respectively, given by the late Eleazer Porter of Hadley.

THE PORTER ADMISSION PRIZE

The Porter Admission Prize, of fifty dollars, given by the late Eleazer Porter, of Hadley, to the student who passes the best examination in an ancient language, English, and mathematics, at an examination in October open to all members of the entering class. The name of the successful candidate, together with that of his school or of the instructor with whom he prepared for college, is published in the catalogue.

PUBLIC SPEAKING

The Kellogg Prizes, one of fifty dollars to a member of the Sophomore class, and one of fifty dollars to a member of the Freshman class, given by the late Rufus B. Kellogg, of the Class of 1858, for excellence in declamation.

The Hardy Prizes, of thirty and twenty dollars, given by the late Alpheus Hardy of Boston, for excellence in extemporaneous speaking.

The Bond Prize, of one hundred dollars, given by the late Ephraim

W. Bond of the Class of 1841, for the best production spoken on the Commencement stage. The award is determined by a committee appointed by the Trustees upon nomination by the Faculty Committee on Prizes.

The Rogers Prize, of seventy dollars, given by Noah C. Rogers, of the Class of 1880, for excellence in debate.

SCHOLARSHIPS

The Treadway Interfraternity Scholarship Trophy, a silver cup, given by Hon. Allen Treadway of the Class of 1886, in memory of his son, Charles Denton Treadway, awarded to that fraternity or the group of all non-fraternity men which has attained the highest scholastic average during the previous academic year.

The Addison Brown Scholarship, of approximately two hundred and fifty dollars, the income of the Addison Brown Scholarship Fund, $5000, the bequest of Addison Brown of the Class of 1852, of New York. The Addison Brown Scholarship is awarded annually to that member of the Senior class who, being already on the scholarship list, shall have attained the highest standing in the studies of the Freshman, Sophomore, and Junior years.

The Samuel Walley Brown Scholarship, of two hundred and forty dollars, given by the late Samuel Walley Brown, of the Class of 1866, to that member of the Sophomore class, who at the end of his Sophomore year shall, in the estimation of the Trustees, rank highest in his class in character, class leadership, scholarship, and athletic ability.

A Scholarship of Fifty Dollars at the Woods Hole Marine Laboratory, made up from the income of a fund of five hundred dollars established by the Phi Delta Theta Fraternity in 1913, supplemented by an annual gift from the Fraternity, to be awarded to that student who has shown the greatest proficiency in Biology.

The income of a scholarship fund of $2000, established by Frederick H. Blodgett, in memory of his grandfather, Harvey Blodgett of the Class of 1829, to aid student work in Biology and Geology in their educational phases as distinct from their more technical and strictly scientific phases.

OTHER PRIZES

The Woods Prize, of sixty dollars, given by the late Josiah B. Woods of Enfield, for outstanding excellence in culture and faithfulness to duty

as a man and a scholar—particular attention being given in any prominent case to improvement during the four years' course.

The Stanley V. and Charles B. Travis Prize, of ninety dollars, given by the late Charles B. Travis of the Class of 1864, to be awarded annually to that member of the graduating class who has made the most improvement, as a man and a scholar, during his college course.

The Ralph Waldo Rice Prize, of forty dollars, given by Mrs. May Rice Jenkins in memory of her brother, Ralph Waldo Rice of the Class of 1910, for the best essay on "The Liberal College and Christian Citizenship" or any other subject named by the Faculty.

The Dante Prize, of one hundred dollars, is offered annually by the Dante Society of America for the best essay by a student, or graduate of not more than three years' standing, on a subject drawn from the life or works of Dante. Competition for the prize is open to students and graduates of any college or university of the United States. Detailed information in regard to the rules of competition and choice of subjects may be obtained from the Department of Romance Languages.

The Lincoln Lowell Russell Prize, of forty dollars, given by J. W. Russell, Jr., of the Class of 1899, in memory of his son, to be awarded annually to that member of the graduating class who has done the most to foster the singing spirit in Amherst College.

The Moseley Prizes, of one hundred and fifty and of seventy-five dollars, given by the late Thomas W. H. Moseley of Hyde Park, to members of the Senior class for the best essays on "The Scientific Evidences of Religion."

The John Gough Howard Prize, of twenty-five dollars, given by the Class of 1919, in memory of their classmate, John Gough Howard, Editor-in-Chief-Elect of *The Amherst Student*, killed in military service in May, 1919; to be awarded at the end of the college year to that member of the Editorial Board of *The Amherst Student* or to the author of a communication appearing in its columns, who, in the opinion of a Board of Judges, has written, prior to May first, the best editorial or communication aiming to influence undergraduate opinion.

The Howard Hill Mossman Trophy, awarded annually to the member of the Senior class, who, in the opinion of a committee consisting of the President of the Student Council, the Professor of Physical Education, and the Secretary of the Committee on Student Activities, has brought, during his four years at Amherst, the greatest honor in athletics to his Alma Mater—the word "honor" to be interpreted as relating both to achievement and to sportsmanship.

THE BANCROFT PRIZE, of one hundred dollars, given by Frederic Bancroft, of the Class of 1882, to that member of the Senior class who produces the best oration. Both composition and delivery are considered in making the award.

THE ANNA BAKER HEAP PRIZE, the income of a bequest of $1000, given by the late Arnold N. Heap of the Class of 1873, to be awarded annually to that Senior who submits the best essay in the field of "Art."

THE JOHN SUMNER RUNNELLS PRIZE, the income of a bequest of $5000, to be awarded annually to that member of the Sophomore class who at the conclusion of his sophomore year shall in the opinion of the Trustees of the College be pre-eminent in his zeal for knowledge and industry to attain it.

FELLOWSHIPS

THE ROSWELL DWIGHT HITCHCOCK MEMORIAL FELLOWSHIP

Of two hundred and fifty dollars, established through the agency of the Alpha Delta Phi Fraternity, is awarded annually, under conditions determined by the Faculty, to a member of the Senior class for excellence in history and the social and economic sciences. The holder of the Fellowship pursues for one year, at an institution approved by the Faculty, a course of study in history or economics, to be completed within the period of two years next following graduation. The amount of the Fellowship is paid in two instalments, one on completion of one-half the year's work, the other at the end of the year.

Applications should be made in writing to the President's Office before February 15.

THE RUFUS B. KELLOGG UNIVERSITY FELLOWSHIP

The gift of the late Rufus B. Kellogg of the Class of 1858. awards the income of about thirty thousand dollars for seven years to an alumnus of Amherst College, who shall be appointed upon the following conditions:

(1) He shall be elected by the Faculty from the members of the class graduated at the close of the academic year in which this election shall be made, or from the members of the classes graduated in the six years immediately preceding the academic year in which this election shall be made.

(2) The Faculty shall select as the incumbent of the said Fellowship the man who, in their judgment, is best equipped for study and research, without regard to any other consideration whatsoever, except that he shall have an especially good knowledge of the Latin and German languages.

(3) The first three years of the term of seven years the incumbent shall spend at a German university (or with the approval of the Faculty of Amherst College, at any other place or places), in the study of philosophy, philology, literature, history, political science, political economy, mathematics, or natural science. The last four years of the term of seven years shall be spent as a lecturer at Amherst College. But the incumbent shall not give more than thirty lectures per annum, and shall not be required to reside at Amherst more than one college term of any year. The lectures shall be upon a subject selected by himself and approved by the Trustees and shall be given to the Senior class, but the members of all the classes shall have the privilege of attending; and the incumbent shall cause the lectures to be published at the end of his official term in good book form. He shall have no occupation or employment during the period of his Fellowship, except such as pertains to the duty of his Fellowship.

THE EDWARD HITCHCOCK FELLOWSHIP

Of one thousand dollars, was founded by the late Mrs. Frank L. Babbott of Brooklyn, N. Y., to promote graduate study in the department of physical education. Its object is to make the student familiar with the best methods of physical training, both in the gymnasium and on the field. The appointment is made by the Faculty.

THE AMHERST MEMORIAL FELLOWSHIPS FOR THE STUDY OF SOCIAL, ECONOMIC, AND POLITICAL INSTITUTIONS

Fellowships to perpetuate the memory of those Amherst men who gave their lives for an ideal. The following statement expresses the purpose of the donor of these fellowships: "Realizing the need for better understanding and more com-

plete adjustment between men and existing social, economic, and political institutions, it is my desire to establish a fellowship for the study of the principles underlying these human relationships."

Appointments to these fellowships may be made from the graduating class of Amherst College, or from the alumni of Amherst or of other colleges, the object being to permit men of character, scholarly promise, and intellectual curiosity to investigate some problem in the humanistic sciences. Candidates should be men of sound health. During previous training they should have given evidence of marked mental ability in some branch of the social sciences—history, economics, political science—and have given promise of original contribution to a particular field of study. It is desirable that they possess qualities of leadership, a spirit of service, and an intention to devote their efforts to the betterment of social conditions through teaching in its broad sense, journalism, politics, or field work.

Appointments may be made for terms of two years. Tenure may, however, be shorter or longer, depending upon the nature of the subjects investigated or upon other circumstances which, in the judgment of the committee, warrant a variation in the length of tenure. It is expected that, ordinarily, a portion of each appointment will be spent in study in Europe.

The stipend will vary according to the circumstances of the appointment. Awards will depend upon those aspects of individual cases which, in the judgment of the committee, most suitably fulfill the purpose of the foundation.

Applications should be made before February fifteenth upon blank forms to be obtained from the Secretary of the Amherst Memorial Fellowships, President's Office, Amherst College.

THE JOHN WOODRUFF SIMPSON FELLOWSHIPS AND LECTURESHIPS

A fund of $150,000 given in memory of John Woodruff Simpson of the Class of 1871, by his wife and daughter. The uses of the income as defined by the donors are as follows:

"1. To award to any graduate of Amherst College a fellowship for use in studying law at any school approved by the Board of Trustees of the College;

"2. To award to any graduate of Amherst College a fellowship for use in studying medicine at any school approved by the Board of Trustees of the College;

"3. To award to any graduate of Amherst College a fellowship for use in studying theology at any school approved by the Board of Trustees of Amherst College, without regard to the particular creed or particular religious belief taught thereat;

"4. To award to any graduate of Amherst College a fellowship for use in graduate study at the universities of Oxford or Cambridge in England;

"5. To award to any graduate of Amherst College a fellowship for use in graduate study at the Sorbonne in Paris;

"6. To secure from time to time from England, France or elsewhere scholars for the purpose of delivering lectures or courses of instruction at Amherst College."

Application should be made in writing to the President's Office before February 15.

THE FORRIS JEWETT MOORE FELLOWSHIPS

These fellowships, three in number, were given in memory of Forris Jewett Moore of the Class of 1889 by his widow, Emma B. Moore.

1. A fund of fifteen thousand dollars, the income of which is to be used to assist some graduate of Amherst College who

has distinguished himself in the study of chemistry while an undergraduate and desires to engage in further study of that subject, preference to be given to eligible candidates whose plans lie in the field of organic chemistry. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

2. A fund of ten thousand dollars, the income of which is to be awarded to a graduate of Amherst College who has distinguished himself in the study of history while an undergraduate and desires to engage in further study on that subject. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

3. A fund of ten thousand dollars, the income of which is to be awarded to a graduate of Amherst College who has distinguished himself in the study of philosophy while an undergraduate and desires to engage in further study on that subject. The beneficiary is to be a member of the graduating class of the year preceding that in which he holds the Fellowship.

Applications for these Fellowships should be made in writing to the President's Office before February 15.

FELLOWSHIPS AWARDED BY THE AMERICAN SCHOOLS OF CLASSICAL STUDIES AT ATHENS AND ROME

The attention of graduate students interested in the Classics and in Archaeology and Ancient Art is called to the opportunities offered by the American Schools of Classical Studies at Athens and Rome. As the College contributes regularly to the support of these schools, any Amherst graduate may enjoy the privileges of study at either school without charge for tuition and may compete for the annual fellowships which they offer. Further information may be obtained from any classical teacher at the College.

SCHOLARSHIPS FOR FOREIGN STUDENTS

A grant of $5000 a year for five years, beginning with 1931, given by Sherman Pratt, 1927, to provide for the award of a number of yearly scholarships for residence at Amherst, to students from foreign universities.

The purpose of these scholarships is to promote an understanding of foreign cultural institutions through personal contact between foreign students and the students of Amherst.

LECTURESHIPS

The Henry Ward Beecher Lectureship

This lectureship was founded by Frank L. Babbott, M.A., of the Class of 1878, in honor of Henry Ward Beecher, of the Class of 1834. The incumbent is appointed biennially by the Faculty for supplementary lectures in the Departments of History and the Political, Social, and Economic Sciences.

The Clyde Fitch Fund

A fund of twenty thousand dollars was established by Captain and Mrs. W. G. Fitch of New York in memory of their son, Clyde Fitch, of the Class of 1886. The income of this fund is to be used for the furtherance of the study of English literature and dramatic art and literature. The whole or part of this income is usually devoted to the remuneration of an eminent lecturer, who may also take a part in the regular instruction of the College.

The John Woodruff Simpson Lectureship

A fund of $150,000 was established in memory of John Woodruff Simpson, of the Class of 1871, by his wife and daughter. The income is to be used for fellowships and "to secure from time to time, from England, France or elsewhere, scholars for the purpose of delivering lectures or courses of instruction at Amherst College."

HONORS

THE BOND FIFTEEN FOR 1933

William Allan
Dennison Bancroft
Howard Franklin Bennett
Asahel Bush, Jr.
Alfred Friendly
Thomas Olney Greenough
Richard Harrington Gregory, Jr.
Robert Dickinson Griffith
Bernard Félix Alexandre Huppé
Jeremiah Ingersoll
Donald Percy Ling
Philip Benton Lyster
Charles Frank Partridge
Frederick Herbert Wagman
Paul Langdon Ward

The Bond Prize was awarded in 1933 to Alfred Friendly.

PHI BETA KAPPA, 1933

President: Professor George Frisbie Whicher, Ph.D.
Vice President: Sir Herbert Brown Ames, LL.D.
Recording and Corresponding Secretary: Mr. Frederick Stuart Crawford, Jr., M.A. (Oxon.)

Officers of the Undergraduate Organization

President: Winston Barnes Lewis
Secretary and Treasurer: Fred Harold Allen, Jr.

First Election from the Class of 1934

Fred Harold Allen, Jr.
Evan Baird Davis
Henry Norris Davison
Henry Warren Drechsel
Seymour Krieger
Winston Barnes Lewis
Robert Osher Schlaifer
Joseph Anthony Vargus, Jr.

Second Election from the Class of 1933

Howard Franklin Bennett
Asahel Bush, Jr.
William Whitcomb Clark
Richard Harrington Gregory, Jr.
Robert Dickinson Griffith
Bernard Félix Alexandre Huppé
Edward Tudor Lampson
Philip Benton Lyster
Dwight Whitney Morrow, Jr.

HONORS IN A SPECIAL SUBJECT, 1932–1933

Dennison Bancroft	*Highest Honors in Astronomy*
Philip Arnold Bearg	*Honors in Biology*
Scott Howard Foster	*Honors in Chemistry*
Henry Prentice Browning	*High Honors in Economics*
Richard Glenn Gettell	*High Honors in Economics*
Jeremiah Ingersoll	*High Honors in Economics*
Robert Filion Milkey	*High Honors in Economics*
Grant Norwood Nickerson	*High Honors in Economics*
George Brainerd Chapman, III	*Honors in Economics*
John Hills Eastman	*Honors in Economics*
John Franklin Fort, II	*Honors in Economics*
Henry Samuel Hanford	*Honors in Economics*
Charles Clark Stover, Jr.	*Honors in Economics*
Edmund Chadsey Twichell	*Honors in Economics*
Charles Robertson Mangam	*Highest Honors in English*
Asahel Bush, Jr.	*High Honors in English*
John Frederic Moore	*High Honors in English*
Bernard Félix Alexandre Huppé	*Honors in English*
Howard Randall Norris	*Honors in English*
Merton Thompson Funk	*High Honors in Fine Arts*
Hyman Glazer	*Honors in French*
Frederick Herbert Wagman	*Highest Honors in German*
Alfred Friendly	*High Honors in German*
Edward Tudor Lampson	*Highest Honors in History*
Paul Langdon Ward	*Highest Honors in History*
George Burrous Kline	*High Honors in History*
Howard Franklin Bennett	*Honors in History*
Howard Allen Bridgman	*Honors in History*
William Allan	*Honors in Mathematics*
Donald Percy Ling	*Honors in Mathematics*
Thomas Nicholas Chieppo	*Honors in Philosophy*
Edward John Burnell, Jr.	*Honors in Physics*

HONORABLE MENTION

1932–1933

Astronomy

1933 Dennison Bancroft
1934 Seymour Krieger

Biology

1933 Henry Samuel Hanford
1933 Robert Samuel Myers
1933 Paul Langdon Ward
1934 Fred Harold Allen, Jr.
1934 W. Philip Giddings
1935 Charles Averill
1935 George Lewis Ingalls
1935 Philip Hebard Ward

Botany

1934 Morris Abbott Van Nostrand, Jr.

Chemistry

1933 Dennison Bancroft
1933 Scott Howard Foster
1934 Earl Benjamin Robinson, Jr.
1934 David Willcox Woodward
1935 Charles Averill
1935 Kendall Bush DeBevoise
1935 Seymore Goldwasser
1935 Philip Hebard Ward
1936 Paul Johnson Newlon
1936 Sanborn Partridge
1936 George Curry Seward
1936 Stanley Simon
1936 Harold Ladd Smith, Jr.
1936 Niel Alexander Weathers, Jr.

Economics

1933 Alfred Friendly
1933 Richard Glenn Gettell
1933 Jeremiah Ingersoll
1933 Robert Edward Marshall
1933 Robert Filion Milkey
1933 Dwight Whitney Morrow, Jr.
1933 Paul Langdon Ward
1934 Frederick Charles Barghoorn
1934 George Edward Knapp
1934 Seymour Krieger
1934 Luther Ely Smith, Jr.
1934 Gardner Blake Taplin
1934 Robert Wilhelm
1935 Frederick Scouller Allis, Jr.
1935 Richard Blanc
1935 Victor Lamar Lewis
1935 Sidney Schwartz

English

1933 Bernard Félix Alexandre Huppé
1933 Charles Robertson Mangam
1933 John Frederic Moore
1933 Frederick Herbert Wagman
1933 Paul Langdon Ward
1934 Herbert Weaver Edwards
1934 Stephen Francis Fogle
1934 Winston Barnes Lewis
1934 William Winfield Miller
1935 James Hight Hayford
1935 Sidney Schwartz
1935 Leonard Daniel Wickenden
1936 Stephen Emerson Whicher

Fine Arts

1933 Merton Thompson Funk
1933 Edward Tudor Lampson

French

1934 Henry Warren Drechsel
1934 Winston Barnes Lewis
1934 Robert Osher Schlaifer
1935 Donald Farnsworth Smith
1936 Stephen Emerson Whicher

German

1933 Alfred Friendly
1933 Donald Percy Ling
1933 Frederick Herbert Wagman
1934 Evan Baird Davis
1934 Patrick DeLeon
1934 Henry Warren Drechsel
1934 Winston Barnes Lewis
1934 David Fears Tuttle, Jr.
1935 Frederick Scouller Allis, Jr.
1935 Frank Anker
1935 Charles Averill
1935 Sidney Schwartz
1936 Horace Coates Coleman, Jr.
1936 Robert Ewald Giese

Greek

1933 Donald Percy Ling
1934 Evan Baird Davis
1934 George Franklin Nostrand
1936 Stephen Emerson Whicher

History

1933 Robert Dickinson Griffith
1933 Whitson McLean Jones
1933 George Burrous Kline
1933 Edward Tudor Lampson
1933 Philip Benton Lyster
1933 Paul Langdon Ward
1934 Frederick Charles Barghoorn
1934 Henry Norris Davison
1934 George Edward Knapp
1934 Seymour Krieger
1934 Winston Barnes Lewis
1934 Charles King McKeon
1934 Robert Osher Schlaifer
1935 Leonard Isaac Alberts
1935 Frederick Scouller Allis, Jr.
1935 Charles Averill
1935 Kendall Bush DeBevoise
1935 Edward Marcus
1935 Sidney Schwartz
1935 Charles S. Torem
1935 Philip Hebard Ward
1935 John Cushman Warren
1936 Daniel Burt Caudle
1936 Sanborn Partridge
1936 Mandal Robert Segal
1936 Niel Alexander Weathers, Jr.
1936 Stephen Emerson Whicher

Italian

1934 Patrick DeLeon
1935 John Warren Whitney

Latin

1934 Evan Baird Davis
1934 Harold Lawson Warner, Jr.
1935 Kendall Bush DeBevoise
1935 Richard Stevenson Hawkey

1935 Leonard Daniel Wickenden
1936 Louis Brown
1936 Daniel Burt Caudle
1936 Robert Dwight Fenn
1936 Robert Ewald Giese
1936 David Lindsey
1936 Mandal Robert Segal
1936 Niel Alexander Weathers, Jr.

Mathematics

1933 Robert Dickinson Griffith
1933 Donald Percy Ling
1934 Arthur Leroy Lanckton, Jr.
1934 Robert Osher Schlaifer
1934 David Fears Tuttle, Jr.
1934 Joseph Anthony Vargus
1935 Charles Averill
1935 Henry Walter Perlenfein
1935 Armand Edwards Singer
1936 John Bowditch, III
1936 Roger Charles Carmien, Jr.
1936 Daniel Burt Caudle
1936 Horace Coates Coleman, Jr.
1936 William Henry Creamer
1936 Robert Dwight Fenn
1935 Robert Ewald Giese
1936 William Summer Johnson
1936 Matthew Arnold Kelly
1936 John Pease King
1936 Walter Butler Mahony, Jr.
1936 Paul Johnson Newlon
1936 Sanborn Partridge
1936 Charles Edgar Phreaner, Jr.
1936 Mandal Robert Segal
1936 George Curry Seward
1936 Harold Ladd Smith, Jr.
1936 Wright Tisdale
1936 Niel Alexander Weathers, Jr.
1936 Edward Ireland Wersebe
1936 Stephen Emerson Whicher

Music

1933 Asahel Bush, Jr.

Philosophy

1933 Dwight Whitney Morrow, Jr.
1933 Kenneth Gaylord Nystrom
1934 Frederick Charles Barghoorn
1934 Charles King McKeon
1934 Joseph Anthony Vargus
1935 Sydney Baer Hechler

Physics

1934 Fred Harold Allen, Jr.
1934 Earl Benjamin Robinson, Jr.
1934 Joseph Anthony Vargus
1936 Harold Warren Cobb

Political Science

1933 Howard Franklin Bennett
1933 Richard Glenn Gettell
1933 Robert Eilion Milkey
1934 Seymour Krieger

Religion

1933 Paul Langdon Ward
1934 William Franklin Hughes, Jr.
1934 George Franklin Nostrand
1935 Philip Hebard Ward

PRIZES AWARDED, 1932–1933

English

The Armstrong Prize.....Stephen Emerson Whicher, 1936

The Folger Prizes

First.....Charles Robertson Mangam, 1933

Second.....John Frederic Moore, 1933

Third.....Stephen Francis Fogle, 1934

The Collin Armstrong Poetry Prize . James Hight Hayford, 1935

The John Franklin Genung Prize

Divided equally between.... { Charles Robertson Mangam, 1933 / John Charles Manthrop, 1934

The Harry Richmond Hunter, Jr. Prize.....James Hight Hayford, 1935

Greek

The Hutchins Prize

Divided equally between.... { Evan Baird Davis, 1934 / George Franklin Nostrand, 1934

The William C. Collar Prize.....Stephen Emerson Whicher, 1936

Latin

The Bertram Prizes.....Evan Baird Davis, 1934

The Junior Prizes..... { Thomas Olney Greenough, 1933 / Harold Lawson Warner, Jr., 1934

The Billings Prizes

First.....Richard Stevenson Hawkey, 1935

Second.....John Warren Whitney, 1935

The Freshman Prizes

First.....Kimball Davis, 1936

Second.....Robert Ewald Giese, 1936

Mathematics, Physics, and Astronomy

The Walker Prizes (first year)

First.....Charles Platt Goss, 1936

Second.....Harold Ladd Smith, Jr., 1936

The Walker Prizes (second year)

First.....Robert Osher Schlaifer, 1934

Second.....Frank Lincoln Anker, 1935

The Porter Prizes

Physics.....Earl Benjamin Robinson, Jr., 1934

Astronomy.....Seymour Krieger, 1934

Natural Science

The Sawyer Prize.....No award
The A. Lyman Williston Freshman Prizes
First.....Mandal Robert Segal, 1936
Second.....Matthew Arnold Kelly, 1936
The A. Lyman Williston Junior Prizes
First.....Patrick DeLeon, 1934
Second.....Lester Arnold Karelis, 1934

The Porter Admission Prize

The Porter Admission Prize..... Henry Stuart Hughes, 1937, Deerfield Academy, Deerfield, Mass.

Public Speaking

The Kellogg Prizes..... Sidney Baer Hechler, 1935; Stephen Emerson Whicher, 1936
The Hardy Prizes
First.....Richard Glenn Gettell, 1933
Second.....Robert Alan Green, 1933
The Bond Prize.....Alfred Friendly, 1933
The Rogers Prize
Divided equally among.... Robert Leander Davidson, Jr., 1934; Charles Chester Eaton, Jr., 1934; Alfred Friendly, 1933

Other Prizes

The Woods Prize combined with the Stanley V. and Charles B. Travis Prize
Divided equally between.... Paul Langdon Ward, 1933; George Leslie Cadigan, 1933
The Ralph Waldo Rice Prize.....Charles Robertson Mangam, 1933
The Dante Prize.....No award
The Lincoln Lowell Russell Prize ...Richard Glenn Gettell, 1933
The Moseley Prizes
First.....John Frederic Moore, 1933
Second.....Ralph Mehlin Williams, 1933
The John Gough Howard Prize.....Chalmers McGeagh Roberts, 1933
The Howard Hill Mossman Trophy George Leslie Cadigan, 1933

The John Sumner Runnells Prize...Philip Hebard Ward, 1935
The Bancroft Prize.....Charles Ruthven Denny, Jr., 1933
The Anna Baker Heap Prize.....Edward Tudor Lampson, 1933

SCHOLARSHIPS AWARDED, 1932–1933

The Treadway Interfraternity Scholarship Trophy.....Theta Xi Fraternity

The Addison Brown Scholarship ... Seymour Krieger, 1934

The Samuel Walley Brown Scholarship

Divided equally between.... { Kendall Bush DeBevoise, 1935 / Arthur Robertshaw English, 1935

The Phi Delta Theta Scholarship combined with the Blodgett Scholarship

Divided equally between.... { W. Philip Giddings, 1934 / Sylvan Meryl Rose, 1933

FELLOWSHIPS AWARDED, 1933–1934

The Roswell Dwight Hitchcock Memorial Fellowship.....Edward Tudor Lampson, B.A.

The Rufus B. Kellogg University Fellowship.....No award

The Edward Hitchcock Fellowship..No award

The Amherst Memorial Fellowships..... { Hubert Crampton Barton, Jr., M.A. / Edward Stephen Lynch, B.A. / Reinhold August Dorwart, M.A. / Myron Piper Gilmore, B.A. / Granville Torrey Prior, M.A. / Paul Langdon Ward, B.A.

The John Woodruff Simpson Fellowships..... { Thomas Olney Greenough, B.A. / Donald Percy Ling, B.A. / Newton Felch McKeon, Jr., B.A. / Robert Samuel Myers, B.A.

The Forris Jewett Moore Fellowships
In Chemistry.....Scott Howard Foster, B.A.
In History.....Edward Tudor Lampson, B.A.
In Philosophy.....No award

SCHOLARSHIPS FOR FOREIGN STUDENTS, AWARDED 1933–1934

Jack Darby Wade	Cambridge University, England
Albert Plentl	Technical University of Vienna, Austria
André-Jean Vacheron	University of Geneva, Switzerland
Frank Kerkhof	University of Bonn, Germany

DEGREES CONFERRED JUNE 19, 1933

BACHELORS OF ARTS

Summa Cum Laude

Frederick Herbert Wagman
Paul Langdon Ward

Magna Cum Laude

William Allan
Dennison Bancroft
Howard Franklin Bennett
Asahel Bush, Jr.
Alfred Friendly
Thomas Olney Greenough
Bernard Félix Alexandre Huppé
Jeremiah Ingersoll
Edward Tudor Lampson
Donald Percy Ling

Cum Laude

Dwight Lynds Baker
Philip Arnold Bearg
Howard Allen Bridgman
Henry Prentice Browning
Edward John Burnell, Jr.
George Leslie Cadigan
George Brainerd Chapman, III
John Roy Charles
Austin Carleton Chase
William Whitcomb Clark
John Hills Eastman
George Peck Edwards
John Franklin Fort, II
Scott Howard Foster
Merton Thompson Funk
Richard Glenn Gettell
Hyman Glazer
Richard Harrington Gregory, Jr.
Robert Dickinson Griffith
Henry Samuel Hanford
Thurston Harrison
Maurice Benjamin Hayes
William Ritchie Hill, Jr.
Robert Veiling Johnson
George Burrous Kline
Francis Stratton Knox, Jr.
Wilder Sanger Lane
Samuel Charles Limerick
Clifford Lee Lord
Philip Benton Lyster
Charles Robertson Mangam
Robert Edward Marshall
Wilder Bryant Mersereau
Robert Filion Milkey
John Frederic Moore
Dwight Whitney Morrow, Jr.
Robert Samuel Myers
Donald Richardson Nichols
Grant Norwood Nickerson
Howard Randall Norris
Charles Frank Partridge
Sylvan Meryl Rose
Gilbert Lowe Smith, Jr.
Charles Clark Stover, Jr.
John Fulton Thompson
Arthur Charles Williams
Ralph Mehlin Williams
William Smith Woodress

Rite

George Orville Baker
Robert Sloan Beecher
William Slocum Biscoe
Allen Francis Carpenter
William Daniel Carter
Thomas Nicholas Chieppo
Harry Edmund Clare
Selbert Leroy Cook
Hilton Cunningham
James Alphonso Curtis
Howard Sheldon Davis
Charles Ruthven Denny, Jr.
John DeWitt
Edward Abraham Dimond
Howard Burton Duncan
Philip Dey Eastman
Edward Irving Feinberg
John Warren Frank
Hershon Freeman
Robert Alan Green
Edwin Alden Gregg
James Alfred Guest
Alfred Ward Haight
Linn Moore Hazen
Richard Maine Hemenway
Robert Leonard Hogue
John Robert Homer, Jr.
John Carl Horton
John Leonard Howland
Ralph Henry Huff
Whitson McLean Jones
Samuel Stewart Joslin, Jr.
David Melzar Keedy
Wilbur Oscar Lepper
Simon Levy
George Warrington Lewis
Bernard Carl Lindberg
Norman Murray MacLeod, Jr.
Roy Briscoe Mattern, Jr.
Alfred Frederick Melzig
Otto Cleveland Meyer, Jr.
Everett Lawrence Mills
Paul Mitnick
George Felix Molter
Delos Robertson Nash
Van Houten Neefus
Kenneth Gaylord Nystrom
Robert James Ogilvie
Frederick Burr Opper, 2nd
Graeme Jackson Pearce
Henry Varick Pelton
Charles William Perry
Edward Coy Phillips
Willis Aiken Reinke
Chalmers McGeagh Roberts
George Parke Rouse, Jr.
Sherman Bradbury Russell
Conrad William Schornstheimer
Hugh Semple
Benjamin Kimball Shaw
Herbert Jay Sims
Gordon Andrew Smith
Stanley Law Snow
George Frederick Snyder, Jr.
Joseph Hance Sowers
Albert Doty Spicer
Henry Hamlin Stebbins, 3rd
John Henry Taylor
Charles Nathan Tibbals
Donald Vines Turnbull
Edmund Chadsey Twichell
Jack Corbett Van Schenck
John Lane Van Woert
Lyman DeWitt Westfall
Donald Robert Wheeler
Ralph Waldo Wheeler, Jr.
Thomas McCartney Wilson
John Winthrop Wright
Samuel Donnan Zelt

MASTERS OF ARTS

Hubert Crampton Barton, Jr., B.A. Ralph Norville Hosford, B.A.
William Collins Monahan, B.S.

CERTIFICATES OF MERIT

William Lawson Russell Karl Schwarz

HONORARY DEGREES

CONFERRED MAY 19, 1933

DOCTOR OF LAWS

Newton Diehl Baker

CONFERRED JUNE 19, 1933

DOCTORS OF HUMANE LETTERS

George Henry Haynes

Elizabeth Cutter Morrow

DOCTORS OF LAWS

Frank Lusk Babbott, Jr.

Lewis Williams Douglas

Arthur Stanley Pease

Frank Waterman Stearns

CLASSIFICATION OF UNDERGRADUATES BY RESIDENCE

New York	221	California	2
Massachusetts	165	District of Columbia	2
New Jersey	100	Minnesota	2
Pennsylvania	72	Oregon	2
Connecticut	50	Texas	2
Ohio	30	Virginia	2
Illinois	23	Arkansas	1
Rhode Island	11	Colorado	1
Michigan	10	Delaware	1
Vermont	8	Louisiana	1
Missouri	8	North Carolina	1
Maine	6	West Virginia	1
Maryland	5	Austria	1
Nebraska	5	England	1
Iowa	4	Germany	1
New Hampshire	4	India	1
Florida	3	Japan	1
Indiana	3	Porto Rico	1
Kentucky	3	Switzerland	1
Oklahoma	3		
Wisconsin	3	Total	762

SUMMARY OF ENROLLMENT

The total for each class includes the students who are provisionally enrolled with that class.

Fellows	12
Graduate Students	8
Seniors	162
Juniors	157
Sophomores	196
Freshmen	239
Students Provisionally Enrolled	13
Students Not Candidates for a Degree	8
Total	795
Deduct for names counted twice	13
Net Total	782

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(Annual Meeting in Commencement Week)

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1905	Leslie R. Fort
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1910	Albert R. Jube
1911	George N. Slayton
1912	John H. Madden
1913	Henry S. Loomis
1914	Clarence D. Rugg
1915	J. Theodore Cross
1916	Julius S. Bixler
1917	Carroll B. Low
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1919	James W. Bracken
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INDEX

Administration, 56
Admission, 26
  Advanced Standing, 30
  Application for, 27
  College Board Examinations, 28
  Regents' Examinations, 29
  Without Examination, 29
  From Other Colleges, 30
  Presentation of Credits, 28
  Subject Requirements, 26
  Porter Admission Prize, 67, 84
Advanced Standing, Admission to, 30
Aid, Scholarship and Beneficiary, 61
Alumni Associations, 92
Alumni Council, 93
Anticipation of College Courses, 30
Astronomy, 33

Bachelor of Arts, 25, 31, 87
Beneficiary Aid, 61
Bills, College, 58
Biology, 33
Board, 58
Bond Fifteen, 78
Botany, 34
Buildings and Equipment, 63

Calendars, 4, 5
Charitable Fund, Overseers of, 12
Chemistry, 35
Chorus and Orchestra, 49
College, The, 9
College Entrance Examination Board, 28
College Plant, The, 63
Committees of the Corporation, 11
Contents, 7
Corporation, 10
  Committees of, 11
Courses of Instruction, 33
Curriculum, 31

Degrees, 25
  Bachelor of Arts, 25, 31, 87
  Conferred in 1933, 87
  General Requirements for, 31
  Honorary, 90
  Master of Arts, 25, 89
Dormitories, 58

Economics, 36
English, 37
Enrollment, 91
Expenses, 58

Faculty, 13
Fees, 58
Fellows, 19, 85
Fellowships, 71
Fine Arts, 39
Folger Shakespeare Library, 22
French, 40
Freshman Studies, 32

Geology, 41
German, 42
Graduate Students, 91
Greek, 43

Health, 56
Health Cottage, 56
History, 44
Honorable Mention, 80
Honorary Degrees, 90
Honors, 65, 78
  in a Special Subject, 65, 79

Infirmary, 56
Instruction, Courses of, 33
Italian, 46

Junior Studies, 32

Laboratory Fees, 58
Latin, 46
Lectureships, 77
Loan Fund, 62

Majors, 31
Master of Arts, 25, 89
Mathematics, 48
Medical Care, 56
Music, 49

Natural History Museum, 20

Officers of Administration, 21
Overseers of the Charitable Fund, 12

Phi Beta Kappa, 65, 78
Philosophy, 49
Physical Development, 56
Physical Education, 52
Physics, 52
Political Science, 54
Porter Admission Prize, 67, 84
Preachers, College, 23
Prizes, 66, 83
Public Speaking, 39

Records, 56
Regents, 29
Religion, 51
Reports of Standing, 56
Requirements for Admission, 26
Room-rents, 58
Rooms, 58

Scholarship Aid, 61
Scholarships for Foreign Students, 76
Senior Studies, 32
Snell Museum, 20
Sophomore Studies, 32
Spanish, 55
Student Activities, 57
Student Loan Fund, 62
Students, 91
  Classification by States, 91
  Summary of Enrollment, 91
Synopsis of Studies by Years, 32

Table of Contents, 7
Tax,
  Activities, 57
  Infirmary, 57
Trustees, 10
  Committees of, 11
Tuition, 58

Undergraduate Course Book, 56